# Texas Water Development Board
# Groundwater Database Reports

groundwater resources division

## Record of Wells
## County: Upton

| State Well | Owner | Latitude | Longitude | Date Drilled | Well Depth | Casing Info. | Aquifer | Elevation | Water Levels | Lift | Power | Use | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4417701 | Ray Barrett Headquarters | 313759 | 1015813 | 00/00/1937 | 200 | | 218ALRS | 2794 | 3 measurements 1960 to 2007 MIN -146.2 MAX -146 | S | E | H | Specific conductance, field test 1850 gpm. Temperature 67 degrees F. |
| 4417702 | Warren Skaggs | 313820 | 1015958 | 04/25/1964 | 271 | | 218ALRS | 2802 | 1 measurement 1965 -150.6 | S | E | I | Estimated to irrigate 5 to 10 acres. 2 inch column pipe. |
| 4417801 | Henry F. Neal | 313816 | 1015655 | 00/00/1937 | 225 | | 218ALRS | 2780 | | P | W | S | Measured discharge 3.7 gpm, Dec. 9, 1965. Specific conductance, field test, 1220. Temperature 67 degrees F. |
| 4417808 | Carlos Dusek | 313835 | 1015622 | 00/00/1971 | 275 | | 218ALRS | 2770 | | S | E | H | 2.0 hp |
| 4417809 | Carlos Dusek | 313833 | 1015637 | 00/00/1974 | 275 | | 218ALRS | 2775 | | S | E | H | 2.0 hp |
| 4417810 | Carlos Dusek | 313823 | 1015630 | 00/00/1969 | 275 | | 218ALRS | 2774 | | S | E | I | 7.5 hp |
| 4417901 | L.H.Shackelford | 313805 | 1015353 | | 158 | | 218ALRS | 2761 | 1 measurement 1965 -136.4 | P | W | U | Measured discharge 2.0 gpm, Dec. 13, 1965. Specific conductance field test, 2620. Temperature 67 degrees F. Old well. |
| 4417902 | Humble Oil & Refining Company, Midkiff Unit | 313745 | 1015401 | 00/00/1952 | 1158 | C 7 0 925<br>S 7 925 1105<br>C 7 1105 1158 | 231DCKM | 2753 | | N | | U | Formerly used as a waterflood well. Reported yield 114 GPM. |
| 4417904 | Humble Oil & Refining Company | 313900 | 1015321 | | | | NOT-APPL | 2756 | | | | | |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4417905 | Humble Oil & Refining Co. | 313805 | 1015316 | | | | NOT-APPL | 2754 | | | | | |
| 4418701 | C. J. Penn Truck Service | 313804 | 1015011 | 00/00/1953 | 210 | | 218ALRS | 2733 | 1 measurement<br>1965<br>-110 | T | E<br>20.00 hp | N | Supplies water for hauling. Sell water to oil companies. Pumps steady about 3 days out of the week on an average throughout the year. Pump set 208 feet. 5 inch column pipe. Reported discharge 150 gpm, October 1965. Temperature 69 degrees F. |
| 4418704 | Pete Stroud | 313756 | 1015035 | 00/00/1960 | 250 | | 218ALRS | 2737 | | S | E | H | Supplied water for hauling. |
| 4418705 | Calcote | 313748 | 1015022 | 00/00/1952 | 320 | | 218ALRS | 2737 | | S | E<br>6.00 hp | N | Water sold to oil companies. Pump set at 165 feet. 3 inch column pipe. Reported discharge 100 gpm, 1965. |
| 4418706 | T. O. Midkiff | 313830 | 1015131 | 00/00/1965 | 280 | | 218ALRS | 2741 | 1 measurement<br>1966<br>-121.3 | S | E<br>5.0 hp | I | Owner plans to irrigate 150 to 175 acres from wells YL-44-18-706 and YL-44-18-707. Reported discharge 250 gpm for 6 hours without sucking air in January 1966. |
| 4418707 | T. O. Midkiff | 313807 | 1015114 | 12/00/1965 | 300 | | 218ALRS | 2742 | 1 measurement<br>1966<br>-127.8 | | | I | Casing slotted from 125 to 300 feet. Reported discharge 140 gpm Jan. 1966. Top of Sand at 105 feet, water sand at 130 feet, and main pay at 240 feet. |
| 4418708 | Humble Oil & Refining Company, Midkiff Unit | 313828 | 1015035 | 00/00/1961 | 1177 | C 7 0 940<br>S 7 940 1000<br>C 7 1000 1030<br>S 7 1030 1050<br>C 7 1050 1177 | 231DCKM | 2712 | 1 measurement<br>1966<br>-242.8 | N | | U | Former oil test converted to water well in Jan 1961. Original depth 7211 feet. |

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| 4418709 | Humble Oil & Refining Company, Midkiff Unit | 313838 | 1015106 | 00/00/1952 | 1135 | C<br>S<br>C<br>S<br>C | 7<br>7<br>7<br>7<br>7 | 0<br>970<br>1020<br>1055<br>1100 | 970<br>1020<br>1055<br>1100<br>1135 | 231DCKM | 2730 | 1 measurement<br>1966<br>-315.2 | N | | U | Oil test; converted to water well in Jan. 1960. Original depth 7343 feet; plugged back to 1135 feet. Reported yield 96.4 GPM in 1960. |
| 4418710 | Humble Oil & Refining Company, Midkiff Unit | 313808 | 1015121 | 00/00/1952 | 1130 | C<br>S<br>C | 7<br>7<br>7 | 0<br>965<br>1122 | 965<br>1122<br>1130 | 231DCKM | 2740 | 1 measurement<br>1966<br>-300.6 | N | | U | Former oil test converted to water well in Dec. 1960. Origianl depth 7425 feet. Reported yield 116 GPM in 1960. |
| 4418711 | Humble Oil & Refining Company, Midkiff Unit | 313739 | 1015124 | 00/00/1952 | 1169 | C<br>S<br>C | 7<br>7<br>7 | 0<br>965<br>1122 | 965<br>1122<br>1169 | 231DCKM | 2750 | | N | | U | Former oil test converted to water well in Dec. 1960. Original depth 7425 feet. Reported yield 116 GPM in 1960. |
| 4418716 | Sinclair Oil and Gas Company | 313900 | 1015046 | | | | | | | NOT-APPL | 2720 | | | | | |
| 4418717 | Sinclair Oil and Gas Company | 313750 | 1015116 | | | | | | | NOT-APPL | 2743 | | | | | |
| 4418718 | T.O.Midkiff | 313804 | 1015120 | 00/00/1975 | 290 | | | | | 218ALRS | 2742 | | S | E<br>7.5 hp | I | |
| 4418719 | T.O.Midkiff | 313839 | 1015059 | 00/00/1975 | 260 | | | | | 218ALRS | 2733 | | S | E<br>5.0 hp | I | |
| 4418805 | Harvey Braden Well 1 | 313737 | 1014753 | 00/00/1961 | 315 | | | | | 218ALRS | 2734 | 1 measurement<br>1965<br>-142.3 | T | N | I | Irrigates about 160 acres from wells YL-44-18-805, YL-44-18-806, and yl-44-18-807. |
| 4418806 | Harvey Braden Well 2 | 313741 | 1014744 | 00/00/1961 | 300 | | | | | 218ALRS | 2727 | | T | N | I | Four-inch column pipe; 8 inch bowls. |

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| 4418807 | Harvey Braden<br>Well 3 | 313746 | 1014803 | 00/00/1961 | 270 | | 218ALRS | 2723 | 2 measurements<br>1961 to 1965<br>MIN -137.1 MAX -135.2 | T | N | I | Four inch column pipe; 8 inch bowls. Irrigates 140 acres of feed and cotton from wells YL-44-18-808, YL-44-18-809, and YL-44-18-820. |
| 4418808 | Claude Anderson | 313852 | 1014841 | 00/00/1959 | 300 | | 218ALRS | 2705 | | T | N | I | Pump set at 287 feet. 5 Inch column pipe, partly caved in at 33 feet. |
| 4418809 | Claude Anderson | 313848 | 1014930 | 00/00/1955 | 260 | | 218ALRS | 2686 | | T | N | I | Not used for drinking purposes. Reported discharge 250 gpm, 1955. |
| 4418810 | T. O. Midkiff<br>Well 1 | 313903 | 1014950 | 00/00/1961 | 280 | | 218ALRS | 2684 | 1 measurement<br>1961<br>-94 | T | N | I | Measured discharge 113 gpm on Feb. 14, 1966. Irrigated 15 acres of cotton and 35 acres of milo from 2 wells in 1965. Pump set at 279 feet. 5i nch column pipe; 10 inch bowls. Reported discharge 250 gpm for 5 hours when drilled. |
| 4418812 | Turner Brothers Oil | 313829 | 1014817 | 00/00/1952 | 186 | | 218ALRS | 2690 | 1 measurement<br>1964<br>-110 | T<br>1.50 hp | E | N | Supplies water for service station. Operater reportes water quality has deteriorated since Aug. 1965. Not used for drinking purposes. Temp 67 degrees F. |
| 4418813 | By-Wy Package Store | 313809 | 1014820 | 00/00/1952 | 180 | | 218ALRS | 2707 | | T | E | H | Temperature 68 degrees F. |
| 4418815 | Ervin Braden | 313858 | 1014846 | 00/00/1951 | 220 | | 218ALRS | 2706 | | J | E | H | Formerly supplied water for drilling oil test. Reported water not used for drinking purposes. Temperature 71 degrees F. |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4418816 | Ervin Braden<br>Well 1 | 313835 | 1014749 | 00/00/1953 | 300 | | 218ALRS | 2700 | | T | G | I | Irrigates 80 acres from 2 wells. Caved in below 170 feet. Pump set at 170 feet. 8 inch bowls, 5 inch column pipe. Stream of water reported at 12 feet. |
| 4418817 | Hook Brothers | 313731 | 1014844 | 00/00/1965 | 305 | | 218ALRS | 2730 | 1 measurement<br>1966<br>-138.3 | N | | I | Tenant plans to irrigate 150 acres of feed from wells YL-44-18-817 and YL-44-18-818. Reported test pump sucked air discharging 200 gpm. |
| 4418818 | Hook Brothers | 313743 | 1014852 | 00/00/1965 | 305 | | 218ALRS | 2726 | 1 measurement<br>1965<br>-130 | | | I | Reported test pump did not suck air discharging 360 gpm, but pumped-off in one hour discharging 450 gpm. |
| 4418819 | L. U. Braden | 313739 | 1014842 | 00/00/1965 | 300 | | 218ALRS | 2727 | | N | | I | |
| 4418820 | Claude Anderson | 313903 | 1014842 | 00/00/1958 | 305 | | 218ALRS | 2710 | 1 measurement<br>1961<br>-105 | T | N | I | Pump set at 297 feet. 5 inch column pipe. Reported tested at 290 gpm. |
| 4418821 | Erin Braden | 313836 | 1014745 | 00/00/1958 | 130 | | 218ALRS | 2702 | | T<br>0.75 hp | E | S | Reported water not potable. Uses rainwater for domestic purposes. Specific conductance field test, 3500. Temperature 61 degrees F. |
| 4418822 | Erin Braden | 313839 | 1014735 | 00/00/1953 | 240 | | 218ALRS | 2709 | | T | G | I | Pipe set at 235 feet. 5 inch column pipe. |
| 4418823 | Humble Oil & Refining Company, Midkiff Unit | 313828 | 1014922 | 00/00/1951 | 1200 | C 7 0 890<br>S 7 890 1048<br>C 7 1048 1200 | 231DCKM | 2686 | 1 measurement<br>1966<br>-237.9 | N | | U | Formerly used as a waterflood supply well. Reported yield 58 GPM. |
| 4418824 | Humble Oil & Refining Company, Midkiff Unit | 313813 | 1014843 | 00/00/1952 | 1128 | C 9 0 880<br>S 9 880 1075<br>S 9 1075 1128 | 231DCKM | 2701 | 1 measurement<br>1966<br>-235.1 | N | | U | Oil test; converted to water well in March 1961. Original depth 8009 feet; plugged back to 1128 feet. Reported yield 187 GPM in 1961. |

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| 4418825 | Humble Oil & Refining Company, Midkiff Unit | 313805 | 1014909 | 00/00/1952 | 1135 | C<br>S<br>C | 9<br>9<br>9 | 0<br>890<br>1048 | 890<br>1048<br>1135 | 231DCKM | 2720 | 1 measurement<br>1966<br>-263.5 | N | | U | Formerly used as a waterflood supply well. Reported yield 158 GPM |
| 4418830 | Amerada Petroleum Co. Elkins No. 4-19 | 313735 | 1014846 | | | | | | | NOT-APPL | 2728 | | | | | |
| 4418831 | Sinclair Oil and Gas Company | 313832 | 1014922 | | | | | | | NOT-APPL | 2700 | | | | | |
| 4418832 | T.O.Midkiff | 313903 | 1014951 | 00/00/1960 | 270 | | | | | 218ALRS | 2680 | | S | E | I | |
| 4418833 | Ervin Braden | 313858 | 1014826 | 00/00/1979 | 305 | | | | | 218ALRS | 2706 | | S | E | H | |
| 4418901 | F. G. Eggemeyer | 313850 | 1014642 | 00/00/1961 | 295 | | | | | 218ALRS | 2718 | 1 measurement<br>1961<br>-123 | T | N | I | Measured discharge 138 gpm, Feb. 4, 1966. Irrigates 100 acres of cotton from 5 wells. Reported discharge 200 gpm. |
| 4418908 | F. G. Eggemeyer | 313846 | 1014657 | 00/00/1958 | 300 | | | | | 218ALRS | 2717 | | T | N | I | Measured discharge 176 gpm, Feb. 4, 1966. Deepened from 200 to 300 feet in 1963. Cased from surface to 20 feet and from 100 to 300 feet. perforated from 140 to 300 feet. Open hole from 20 to 100 feet through limestone. Reported maximum discharge 275 gpm. |

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| 4418910 | Slaughter Well 1 | 313851 | 1014719 | 00/00/1949 | 300 | | 218ALRS | 2708 | 2 measurements 1965 to 1965 MIN -128.2 MAX -122.7 | T | E 7.50 hp | U | Measured discharge 99 gpm, Feb. 4, 1966. Formerly supplied water for drilling oil tests. Deepened to 200 feet and converted to irrigation well by Kelvin Hoelscher in 1958. Drilled to 300 feet in 1963 by Fred Grosshans. Cased from surface to 18 feet, and from 100 to 300 feet. Pump set at 218 feet. 3 inch column pipe. Pumping test Jan. 1 to Feb. 4, 1965, 27 feet drawdown discharging 99 gpm for 95 hours. |
| 4418921 | Russ Eggemeyer | 313846 | 1014718 | 00/00/1969 | 300 | | 218ALRS | 2709 | | S | E 1.00 hp | H | |
| 4418922 | Wilbert Braden | 313830 | 1014730 | 00/00/1969 | 248 | | 218ALRS | 2713 | | S | E 3.0 hp | I | |
| 4425101 | Henry F. Neal | 313607 | 1015731 | | 220 | | 218ALRS | 2785 | 1 measurement 1965 -156.1 | P | W | S | Measured discharge 5.0 gpm, Dec. 9, 1965. Specific conductance, field test, 1150. Supplies water for livestock. Temp. 67 degrees F. |
| 4425102 | John Fisher | 313715 | 1015920 | 00/00/1961 | 280 | | 218ALRS | 2797 | 1 measurement 1965 -154.3 | T | N | U | Unused irrigation well. Reported discharge 150 gpm in 1961. |
| 4425103 | Henry F. Neal | 313622 | 1015933 | 00/00/1947 | 225 | | 218ALRS | 2798 | | P | W | S | Measured discharge 3 gpm, Dec. 10, 1965. Specific conductance, field test, 1090. 2.5 inches column pipe set at 175 feet. Temperature 67 degrees F. |
| 4425104 | Henry F. Neal | 313515 | 1015958 | 00/00/1937 | 220 | | 218ALRS | 2797 | 1 measurement 1965 -160.2 | P | W | U | Measured discharge 4 gpm, Dec. 10, 1965. Specific conductance 1420. Temperature 67 degrees F. |

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| 4425105 | Henry F. Neal | 313515 | 1015847 | 00/00/1937 | 220 | | 218ALRS | 2792 | | P | W | U | Measured discharge 3.0 gpm. Specific conductance 1810. 2.5 inch column pipe. Temperature 67 degrees F. |
| 4425106 | Paul L. Davis Windham No. 1-9 | 313638 | 1015906 | | | | NOT-APPL | 2797 | | | | | |
| 4425107 | TxDOT Roadside Park | 313625 | 1015831 | | 250 | | 218ALRS | 2795 | 2 measurements 1999 to 2007 MIN -235 MAX -235 | S | E | I | Located 27 miles north of Rankin. |
| 4425108 | Warren Skaggs | 313721 | 1015959 | | 180 | | 218ALRS | 2803 | 1 measurement 1965 -157.2 | P | W | S | Measured discharge 2.5 gpm. Specific conductance, field test, 1240. 2 1/2 inch column pipe. Temp. 67 degrees F. |
| 4425201 | Henry F. Neal | 313534 | 1015550 | 00/00/1937 | 220 | | 218ALRS | 2767 | | P | W | S | Measured discharge 4.1 gpm, Dec 9, 1965. Specific conductance 1450. 2.5 inch column pipe. Temperature 67 degress F. |
| 4425202 | Henry F. Neal | 313518 | 1015706 | 00/00/1937 | 220 | | 218ALRS | 2781 | 1 measurement 1965 -156.6 | P | W | S | Measured discharge 4.8 gpm, Dec. 9, 1965. Specific conductance, field test, 1150. 2 1/2 inch column pipe. Temp. 68 degrees F. |
| 4425203 | J.E. Jones Drilling Company | 313655 | 1015706 | | | | NOT-APPL | 2783 | | | | | |
| 4425301 | Ray Barrett, Jr. | 313628 | 1015444 | | 152 | | 218ALRS | 2761 | 2 measurements 1961 to 1961 MIN -139.8 MAX -136 | P | W | U | Specific conductance, field test, 1410. 2.5 inch column pipe. Old well. |
| 4425302 | Humble Oil & Refining Company | 313640 | 1015249 | | 243 | | 218ALRS | 2753 | 1 measurement 1961 -135.6 | N | | U | Unused. Formerly supplied water for drilling oil tests. Gravel packed. |

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| 4425303 | Ray Barrett, Jr. | 313650 | 1015341 | 00/00/1961 | 305 | | 218ALRS | 2757 | | N | | U | Unused irrigation test well. |
| 4425304 | Humble Oil & Refining Company | 313700 | 1015353 | 00/00/1950 | 12964 | | NOT-APPL | 2761 | | | | | Oil test. |
| 4425305 | Ray Barrett, Jr. | 313627 | 1015238 | | 180 | | 218ALRS | 2752 | 1 measurement<br>1965<br>-133.5 | P | W | U | Specific conductance, field test, 2500. 2.5 inch column pipe set at 175 feet. |
| 4425401 | Dora Connell Estate | 313230 | 1015922 | | 175 | | 218ALRS | 2788 | 1 measurement<br>1965<br>-163.9 | P | W | U | Unused stock well. |
| 4425402 | Jack Black, et al. | 313406 | 1015736 | | | | 218ALRS | 2781 | 1 measurement<br>1965<br>-159.3 | P | W | U | Two inch column pipe. |
| 4425403 | R. B. Stallworth, Jr., et al. | 313250 | 1015846 | | | | NOT-APPL | 2785 | | | | | |
| 4425501 | Dora Connell Estate | 313237 | 1015545 | 00/00/1964 | 265 | | 218ALRS | 2763 | 1 measurement<br>1965<br>-150.6 | P | G | N | Supplied water for drilling oil test. May be contaminated. Salt water film on tape when water level was measured. Salt water disposal pit in use 100 feet west of well. |
| 4425502 | W. N. Connell | 313310 | 1015511 | | 220 | | 218ALRS | 2755 | 1 measurement<br>1965<br>-134 | P | W | S | |
| 4425503 | Dora Connell Estate | 313339 | 1015537 | | 183 | | 218ALRS | 2755 | 1 measurement<br>1965<br>-142.3 | P | W | S | Measured discharge 1.4 gpm, Nov. 18, 1965. Specific Conductance, field test, 1500. |

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| 4425504 | Mrs. Elenor Hopkins | 313442 | 1015515 | | 155 | | 218ALRS | 2760 | 1 measurement<br>1965<br>-133 | P | W | U | Unused. |
| 4425505 | Randy Schmitz | 313238 | 1015712 | | 183 | | 218ALRS | 2773 | 2 measurements<br>1965 to 2007<br>MIN -161.7 MAX -161.7 | S | E | H | Specific conductance, field test, 1800. 2.5 inch column pipe. |
| 4425506 | B. L. McFarland Drilling Contractors | 313345 | 1015516 | | | | NOT-APPL | 2762 | | | | | |
| 4425601 | Ray Barrett, Jr. | 313259 | 1015359 | | 170 | | 218ALRS | 2750 | 1 measurement<br>1965<br>-142.2 | P | W | S | Measured discharge 2.0 gpm, Nov. 18, 1965. Specific conductance, field test, 2050. 3 inch column pipe. Old well. |
| 4425602 | Ray Barrett, Jr. | 313300 | 1015341 | 00/00/1956 | 163 | | 218ALRS | 2745 | 1 measurement<br>1965<br>-139.6 | N | | U | Supplied water for drilling oil test. |
| 4425603 | Amerada Petroleum Co. Tippett No. 1-44 | 313310 | 1015251 | | | | NOT-APPL | 2743 | | | | | |
| 4425701 | Dora Connell Estate | 313145 | 1015935 | | 175 | | 218ALRS | 2780 | 2 measurements<br>1962 to 1965<br>MIN -163.8 MAX -159.9 | N | | U | Abandoned. Supplied water for drilling oil test. |
| 4425801 | Petroleum Exploration, Inc. | 313140 | 1015626 | | 180 | C 6 | 313SADR | 2763 | 2 measurements<br>1962 to 1965<br>MIN -152.9 MAX -152.8 | N | | U | Unused. Supplied water for drilling oil test. |
| 4425802 | J. W. Garner | 313137 | 1015611 | | 183 | | 313SADR | 2762 | 1 measurement<br>1965<br>-156.6 | P | W | S | Measured discharge 2.1 gpm, Dec. 11, 1965. Specific conductance, field test, 2000. 2 inch column pipe. Temperature 67 degrees F. |

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| 4425803 | E. H. Eubank | 313109 | 1015536 | 00/00/1964 | 300 | | 218ALRS | 2758 | 1 measurement<br>1965<br>-151.5 | N | | U | Unused irrigation well. Reported that wells YL-44-25-803 and YL-44-25-804 both discharged 175 gpm for 48 hours when tested in Jan. 1965. Both wells pumped large amounts of sand. Wells were shot with dynamite during completion. |
| 4425804 | E. H. Eubank | 313116 | 1015539 | 00/00/1963 | 305 | | 218ALRS | 2759 | 1 measurement<br>1965<br>-152 | N | | U | Unused irrigation well. Casing slotted from 125 to 160 feet, 200 to 255 feet, and 278 to 300 feet. |
| 4425805 | J. E. Hill | 313021 | 1015620 | | 185 | | 218ALRS | 2748 | 37 measurements<br>1966 to 2013<br>MIN -155.51 MAX -142.45 | P | W | U | Specific conductance, field test, 1630. 2 inch column pipe set at 180 feet. Old well. |
| 4425806 | Texatron | 313150 | 1015700 | 02/03/1986 | 170 | | 218ALRS | 2766 | | | | | |
| 4425901 | Cliff Rhoads | 313224 | 1015430 | | 175 | | 218ALRS | 2756 | 2 measurements<br>1962 to 1965<br>MIN -147.8 MAX -146.1 | N | | U | Unused. Supplied water for drilling oil test. |
| 4425902 | Ray Barrett, Jr. | 313223 | 1015248 | 00/00/1952 | 186 | | 218ALRS | 2744 | | P | W | S | Two inch column pipe set at 160 feet. |
| 4425903 | A. E. Hill Estate | 313131 | 1015448 | 00/00/1945 | 180 | | 218ALRS | 2752 | 1 measurement<br>1965<br>-149.6 | P | W | S | Specific conductance, field test, 2150. 2 inch column pipe set at 160 feet. |
| 4425904 | A. E. Hill Estate | 313153 | 1015339 | 00/00/1945 | 200 | | 218ALRS | 2747 | | P | W | S | Specific conductance, field test, 1900. |
| 4425905 | Amerada Petroleum Co. Horby No. 1 | 313121 | 1015326 | | | | NOT-APPL | 2742 | | | | | |

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| 4426101 | Ray Barrett, Jr. | 313519 | 1015104 | 00/00/1961 | 321 | | | | | 218ALRS | 2738 | 1 measurement<br>1965<br>-147.3 | T | N | I | Irrigates 340 acres from wells YL-44-26-101, 104, 112, and 401. Cased from surface to 15 feet, and from 200 to 215 feet. Reported drawdown 120 feet discharging 350 gpm for 12 hours in 1961. |
| 4426102 | Ray Barrett, Jr. | 313507 | 1015055 | 00/00/1928 | 320 | | | | | 218ALRS | 2737 | 3 measurements<br>1961 to 1965<br>MIN -147.5 MAX -126 | N | | U | Oil test; converted to water well in 1958. Caved in at 200 feet in 1963. Abandoned. Replaced by well YL-44-26-112. Reported drawdown 90 feet discharging 330 gpm for 3 hours in 1961 |
| 4426103 | Humble Oil & Refining Company, Midkiff Unit | 313725 | 1015111 | 00/00/1951 | 1100 | C<br>S | 7<br>7 | 0<br>954 | 954<br>1100 | 231DCKM | 2745 | 1 measurement<br>1966<br>-300.7 | N | | U | Former oil test converted to water well in Dec. 1960. Original depth 7420 feet. Reported yield 111 GPM in 1962. |
| 4426104 | Ray Barrett, Jr. | 313501 | 1015052 | 01/00/1962 | 328 | C<br><br>C<br> | 15<br>15<br>15<br>15 | 0<br>15<br>200<br>215 | 15<br>200<br>215<br>328 | 218ALRS | 2737 | 1 measurement<br>1962<br>-130 | T | N | I | Cased from surface to 15 feet, and through shale beds from 200 to 215 feet. Reported yield 300 GPM in 19-62. Aquifer test results in TWDB R-98. Test data in TWDB files. |
| 4426105 | Morris Collie well U-3 | 313638 | 1015206 | 00/00/1962 | 310 | | | | | 218ALRS | 2748 | 3 measurements<br>1963 to 1965<br>MIN -142 MAX -137.6 | N | | U | Supplied water for secondary recovery in Midkiff Waterflood Unit. Unused since June 1964. Slotted from 190 to 305 feet. Gravel packed. Reported drawdown 165 feet discharging 290 gpm for 6 hours in 1962. |

| State Well | Owner | Latitude | Longitude | Date Drilled | Well Depth | Casing Info. | Aquifer | Elevation | Water Levels | Lift | Power | Use | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4426106 | Morris Collie Well U-2 | 313641 | 1015153 | 00/00/1962 | 315 | | 218ALRS | 2747 | 3 measurements<br>1963 to 1965<br>MIN -142.6 MAX -135 | N | | U | Supplied water for seccondary recovery in Midkiff Waterflood Unit. Unused since June 1964. Slotted from 182 to 310 feet. Packed with 7.5 yards of 10 lb. gravel. Reported drawdown 53 feet discharging 97 gpm for 39 days in 1964. |
| 4426107 | Morris Collie Well U-1 | 313645 | 1015138 | 00/00/1962 | 317 | | 218ALRS | 2747 | 2 measurements<br>1962 to 1965<br>MIN -143.7 MAX -130 | N | | U | Supplied water for secondary recovery in Midkiff Waterflood Unit. Unused since Feb. 1964. Casing slotted from 183 ot 310 feet. Gravel packed. 106 feet of water sand. |
| 4426108 | Morris Collie Well U-4 | 313647 | 1015123 | 00/00/1962 | 310 | | 218ALRS | 2744 | 1 measurement<br>1964<br>-131.1 | T<br>10.00 hp | E | N | Measured discharge 88 gpm, Oct. 25, 1965. Wells U-4, U-5, and U-6, supplied water for secondary recovery in Midkiff Waterflood Unit. Reported 1965 pumpage from 3 wells 35,210,742 gallons. Gravel packed. |
| 4426109 | Morris Collie Well U-5 | 313651 | 1015112 | 00/00/1962 | 310 | | 218ALRS | 2741 | 2 measurements<br>1962 to 1963<br>MIN -130.1 MAX -122.3 | T<br>10.00 hp | E | N | Measured discharge 81 gpm, Oct. 25, 1965. Gravel packed. |
| 4426110 | Morris Collie well U-6 | 313631 | 1015156 | 07/03/1963 | 310 | C 9 0 180<br>S 9 180 310 | 218ALRS | 2745 | 3 measurements<br>1963 to 1965<br>MIN -141 MAX -133.3 | T<br>10.00 hp | E | N | Reported yield 240 GPM in 1963. Aquifer test results in TWDB R-98. Test data in TWDB files. |
| 4426111 | Ray Barrett, Jr. | 313711 | 1015130 | 00/00/1947 | 190 | | 218ALRS | 2746 | 1 measurement<br>1965<br>-135 | P | W | S | Measured discharge 3.0 gpm, Oct. 20, 1965. |
| 4426112 | Ray Barrett, Jr. | 313507 | 1015106 | 00/00/1964 | 319 | | 218ALRS | 2738 | | T | N | I | Replaced well YL-44-26-102. 6 inch column pipe. reported tested at 300 gpm. Sucked air after 3 hours |

| State Well | Owner | Latitude | Longitude | Date Drilled | Well Depth | Casing Info. | | | | Aquifer | Elevation | Water Levels | Lift | Power | Use | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4426113 | Ray Barrett, Jr. | 313505 | 1015134 | 00/00/1965 | 210 | | | | | 218ALRS | 2738 | 1 measurement<br>1965<br>-150 | J | E | H | Casing cemented. |
| 4426114 | Humble Oil & Refining Company, Midkiff Unit | 313711 | 1015221 | 00/00/1952 | 1100 | C<br>S | 7<br>7 | 0<br>965 | 965<br>1115 | 231DCKM | 2752 | 1 measurement<br>1966<br>-318 | N | | U | Formerly used as a waterflood supply well. Reported yield 105 GPM |
| 4426115 | Gustave Ring Tippett No. 2-22-B | 313515 | 1015034 | | | | | | | NOT-APPL | 2736 | | | | | |
| 4426201 | Cameron & Simmons Elkin No. 1-29 | 313755 | 1014754 | 00/00/1957 | 7210 | | | | | NOT-APPL | 2724 | | | | | Oil test. |
| 4426202 | J. B. Pyeatt Well 1 | 313639 | 1014850 | 00/00/1965 | 292 | | | | | 218ALRS | 2733 | 1 measurement<br>1965<br>-136.4 | T | N | I | Casing; 12 inch to 20 feet, 10 inches from 157 to 292 feet. Pump set at 290 feet. 8 inch bowls. 4 inch column pipe. Reported tested at 225 gpm when drilled. Irrigates 350 acres of feed from wells YL-44-26-202, 203, 204, and 205. Did not suck air. |
| 4426203 | J. B. Pyeatt Well 2 | 313646 | 1014826 | 00/00/1965 | 300 | | | | | 218ALRS | 2731 | 1 measurement<br>1965<br>-135.9 | T | N | I | Casing: 12 inch to 20 feet. 10 inches from 155 to 300 feet. Measured discharge 102 gpm, Nov. 17, 1965. 8 inch bowls. Slotted from 200 to 300 feet. 4 inch column pipe. Temperature 68 degrees F. |
| 4426204 | 1.B. Pyeatt Well 3 | 313658 | 1014850 | 00/00/1965 | 300 | | | | | 218ALRS | 2730 | 1 measurement<br>1965<br>-139.9 | T | N | I | Specific conductance, field test, 1725. Pump set at 295 feet. 8 inch bowls. 4 inch column pipe. Reported discharge 125 gpm. |
| 4426205 | J. B. Pyeatt Well 4 | 313711 | 1014850 | 00/00/1965 | 300 | | | | | 218ALRS | 2732 | | T | N | I | Pump set at 295 feet. 8 inch bowls. 4 inch column pipe. |

| State Well | Owner | Latitude | Longitude | Date Drilled | Well Depth | Casing Info. | Aquifer | Elevation | Water Levels | Lift | Power | Use | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4426206 | J. B. Pyeatt | 313654 | 1014827 | | 170 | | 218ALRS | 2728 | 1 measurement<br>1965<br>-122.8 | P | W | S | Specific conductance, field test, 1900. Temperature 62 degrees F. |
| 4426207 | E. G. Eggemeyer | 313640 | 1014731 | 00/00/1965 | 316 | | 218ALRS | 2723 | 1 measurement<br>1966<br>-130.6 | T | N | I | Casing: 12 inches to 20 feet, 8 inches from 110 to 310 feet. Slotted from 130 to 316 feet. Pump set at 300 feet. 7 inch bowls. 4 inch column pipe. |
| 4426208 | J. H. Hoelscher | 313715 | 1015001 | 00/00/1965 | 305 | | 218ALRS | 2737 | 1 measurement<br>1965<br>-132.8 | T | N | I | Cased from surface to 18 feet and from 155 to 305 feet. Perforated from 155 to 305 feet except for 20 feet opposite shale beds. Pump set at 305 feet. 8 inch bowls. 4 inch column pipe. 6 inch discharge pipe. Reported discharge 200 gpm. Irrigates 160 acres from wells YL-44-26-208 and 209. |
| 4426209 | J. H. Hoelscher<br>Well 2 | 313720 | 1014932 | 00/00/1965 | 305 | | 218ALRS | 2733 | 1 measurement<br>1965<br>-132.8 | T | N | I | Measured discharge 95 gpm, Jan. 31, 1966. Pumping level 239.7 feet discharging 95 gpm for 156 hours, Jan. 31, 1966. Specific conductance field test, 1990. Temp. 68 degrees F. |
| 4426210 | R. J. Latzel<br>Well 1 | 313706 | 1014936 | 00/00/1965 | 311 | | 218ALRS | 2733 | 2 measurements<br>1965 to 1966<br>MIN -137.6 MAX -130.2 | T | N | I | Measured dishcarge 95 gpm, Feb. 14, 1966. Specific conductance, field test, 1810. Irrigated 40 acres of feed in 1965. Casing: 12 inches to 20 feet, 10 inches from 150 to 311 feet. Slotted from 150 to 311 feet. Pumping test Feb. 11, 14, 1966. 92 feet drawdown discharging 95 gpm for 72 hours. Reported discharge at 180 gpm--sucked air after 2 to 3 hours. Temperature 68 degrees F. |

| State Well | Owner | Latitude | Longitude | Date Drilled | Well Depth | Casing Info. | Aquifer | Elevation | Water Levels | Lift | Power | Use | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4426211 | R. J. Latzel<br>Well 2 | 313654 | 1014957 | 00/00/1965 | 317 | | 218ALRS | 2735 | 1 measurement<br>1966<br>-132.1 | | | I | Casing: 12 inches to 20 feet, 10 from 176 to 317 feet. Slotted from 176 to 317 feet. Reported tested at 125 gpm. |
| 4426212 | R. J. Latzel | 313702 | 1014959 | 00/00/1965 | 310 | | 218ALRS | 2735 | 1 measurement<br>1966<br>-138.4 | N | | I | Casing: 12 inches to 20 feet, 10 inches form 160 top 310 feet. Reported tested at 150 gpm for 3 hour. |
| 4426213 | R. J. Latzel | 313752 | 1014943 | | 312 | | 218ALRS | 2734 | 1 measurement<br>1966<br>-122.2 | N | | I | Supplied water for drilling oil test; converted to irrigation well in March 1965 by Sizemore Drilling Company. Casing: 12 inches to 10 feet, 8 inches from 257 to 312 feet. Slotted from 257 to 312 feet. Probably contaminated. Owner reports water kills grass. Salt water film on tape when level was measured. Salt water disposal pit in use 220 feet west of well. |
| 4426214 | Amerada Petroleum Corporation | 313620 | 1014811 | | | | NOT-APPL | 2727 | | | | | |
| 4426215 | Amerada Petroleum Corporation | 313625 | 1014705 | | | | NOT-APPL | 2726 | | | | | |
| 4426216 | Johnny Latzel<br>HC 34 Box 120 Midland | 313706 | 1014919 | | | | 218ALRS | 2699 | | T | N | I | |
| 4426303 | E. G. Eggemeyer<br>well 1 | 313625 | 1014705 | 00/00/1965 | 317 | | 218ALRS | 2718 | | T | N | I | Irrigates 100 acres of feed from wells Y-44-26-207, 303, and 304. Casing: 12 inches to 20 feet, 10 inch from 110 to 317 feet. Slotted from 130 to 317 feet. |

| State Well | Owner | Latitude | Longitude | Date Drilled | Well Depth | Casing Info. | Aquifer | Elevation | Water Levels | Lift | Power | Use | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4426304 | E. G. Eggemeyer | 313644 | 1014707 | 00/00/1965 | 312 | | 218ALRS | 2722 | | T | N | I | Casing: 12 inches to 20 feet, 8 inches from 110 to 312 feet. Pump set at 300 feet. 7 inch bowls. 4 inch column pipe. Temperature 68 degrees F. |
| 4426401 | American Republic Corporation | 313410 | 1015041 | 00/00/1951 | 7249 | | NOT-APPL | 2730 | | | | | Oil test. |
| 4426402 | Ray Barrett, Jr. | 313438 | 1015116 | | 175 | | 218ALRS | 2736 | 1 measurement<br>1965<br>-143.6 | P | W | S | 2.5 inch column pipe set at 160 feet. Specific conductance, field test, 2000. |
| 4426403 | Ray Barrett, Jr. | 313354 | 1015215 | | 170 | | 218ALRS | 2740 | 1 measurement<br>1965<br>-140 | P | W | U | Specific conductance, field test, 2450. Plank casing at surface; open hole completion. Old well. |
| 4426404 | Ray Barrett, Jr. | 313457 | 1015056 | 00/00/1963 | 320 | | 218ALRS | 2737 | 1 measurement<br>1965<br>-150.2 | T | N | I | Cased from surface to 15 feet, and from 200 to 215 feet. 6 inch pipe. |
| 4426405 | Amerada Petroleum Corporation | 313326 | 1015046 | | | | NOT-APPL | 2730 | | | | | |
| 4426406 | Phillips Petroleum Co. Tippett No. 10-A | 313403 | 1015009 | | | | NOT-APPL | 2727 | | | | | |
| 4426407 | Amerada Petoleum Corp. V. P. Tippett No. 1-2 | 313258 | 1015051 | | | | NOT-APPL | 2724 | | | | | |

| State Well | Owner | Latitude | Longitude | Date Drilled | Well Depth | Casing Info. | | | | Aquifer | Elevation | Water Levels | Lift | Power | Use | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4426501 | Ray Barrett, Jr. | 313409 | 1014948 | 00/00/1953 | 261 | | | | | 218ALRS | 2727 | 1 measurement<br>1953<br>-120 | N | | U | Abandoned. Supplied cooling water for Northern Natural Gas Company's Pembrook Plant. Screen from 158 to 178 feet, and 228 to 248 feet. Reported drawdown 14, 18, 30, and 67 feet discharging 30, 50, 60, and 113 gpm, respectively July 7, 1953. |
| 4426502 | Phillips Petroleum Co. | 313426 | 1014821 | 00/00/1952 | 250 | | | | | 218ALRS | 2718 | | T | E<br>15.00 hp | H | Supplied water for Phillips Petroleum Company's Pembrook Plant. Abandoned. Presently supplies water for field office. |
| 4426503 | Union Texas Petroleum Company (Pembrook) | 313254 | 1014731 | 00/00/1952 | 320 | | | | | 218ALRS | 2705 | | T | E<br>15.00 hp | N | Supplies water for cooling tower, compressor engine cooling jackets, and houses. Reported discharge 45 gpm, 1965. Chemical analyses indi-cates water may be contaminated. Temperature 67 degrees F. |
| 4426504 | Union Texas Petroleum Company (Pembrook | 313252 | 1014730 | 00/00/1952 | 320 | | | | | 218ALRS | 2705 | | T | E<br>15.00 hp | U | Reported unused since 1963, when water became salty. 3 salt water disposal pits are in use at station. |
| 4426505 | Trinity Water Co.<br>Well A-1 | 313331 | 1014916 | 00/00/1961 | 293 | C<br>S | 9<br>9 | 0<br>193 | 193<br>293 | 218ALRS | 2720 | 3 measurements<br>1961 to 1965<br>MIN -136.5 MAX -126.1 | T | E<br>10.00 hp | N | Wells A-1, A-2, A-3, A-4, B-1, B-2, B-3, B-4, C-1, C-2, C-4, and C-5 supply water for secondary recovery in north Pembrook Waterflood Unit. Reported discharge of 150 GPM in 1961. Aquifer test results in TWDB R-98. Test data in TWDB files. |
| 4426506 | Trinity Water Co.<br>Well A-2 | 313337 | 1014926 | 02/27/1963 | 293 | C<br>S | 9<br>9 | 0<br>193 | 193<br>293 | 218ALRS | 2721 | 2 measurements<br>1963 to 1965<br>MIN -136.4 MAX -128.4 | T | E<br>10.00 hp | N | Pumping test by Ed L. Reed in 1963. Reported yield 151 GPM with 100 feet drawdown after pumping 4 hour -s. Specific capacity 1.5 GPM/ft. Aquifer test results in TWDB R-98. Test data in TWDB files. |

| State Well | Owner | Latitude | Longitude | Date Drilled | Well Depth | Casing Info. | | | | Aquifer | Elevation | Water Levels | Lift | Power | Use | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4426507 | Trinity Water Co. Well A-3 | 313333 | 1014939 | 03/21/1963 | 295 | C 9 0 195<br>S 9 195 295 | | | | 218ALRS | 2722 | 3 measurements<br>1963 to 1965<br>MIN -135.35 MAX -125.4 | T<br>10.00 hp | E | N | Reported yield 100 GPM with 110 feet drawdown after pumping 5.5 hours in 1963. Specific capacity 0.9 GPM/ft. Aquifer test results in TWDB R-98. Test data in TWDB files. |
| 4426508 | Trinity Water Co. Well A-4 | 313336 | 1014913 | 05/03/1963 | 285 | C 9 0 185<br>S 9 185 285 | | | | 218ALRS | 2723 | 22 measurements<br>1965 to 1998<br>MIN -162.9 MAX -128.19 | | | U | Reported yield 108 GPM with 44.85 feet recovery in 1963. Specific capacity 2.4 GPM/ft. Aquifer test results in TWDB R-98. Test data in TWDB files. Historical observation well. |
| 4426509 | Trinity Water Co. Well B-1 | 313327 | 1014910 | 03/15/1963 | 305 | C 9 0 205<br>S 9 205 305 | | | | 218ALRS | 2716 | 2 measurements<br>1964 to 1965<br>MIN -129.96 MAX -126.3 | T<br>10.00 hp | E | N | Reported yield 151 GPM with 20.9 feet recovery in 1963. Specific capacity 7.2 GPM/ft. Aquifer test results in TWDB R-98. Test data in TWDB files. |
| 4426510 | Trinity Water Co. Well B-2 | 313326 | 1014914 | 03/06/1963 | 280 | C 9 0 180<br>S 9 180 280 | | | | 218ALRS | 2719 | 2 measurements<br>1965 to 1965<br>MIN -130.87 MAX -126.4 | T<br>10.00 hp | E | N | Reported yield 127 GPM with 113.5 feet recovery in 1963. Specific capacity 1.1 GPM/ft. Aquifer test results in TWDB R-98. Test data in TWDB files. |
| 4426511 | Trinity Water Co. Well B-3 | 313325 | 1014926 | 03/10/1963 | 285 | C 9 0 180<br>S 9 180 280 | | | | 218ALRS | 2720 | 2 measurements<br>1965 to 1965<br>MIN -132.35 MAX -127.6 | T<br>10.00 hp | E | N | Reported yield 104 GPM in 1963. Specific capacity 1 GPM/ft. Aquifer test results in TWDB R-98. Test data in TWDB files. |
| 4426512 | Trinity Water Co. Well B-4 | 313321 | 1014941 | 04/28/1963 | 300 | C 9 0 200<br>S 9 200 300 | | | | 218ALRS | 2721 | 2 measurements<br>1963 to 1965<br>MIN -127.8 MAX -127 | T<br>10.00 hp | E | N | Reported yield 100 GPM with 55.5 feet recovery in 1963. Specific capacity 1.8 GPM/ft. Aquifer test results in TWDB R-98. |

| State Well | Owner | Latitude | Longitude | Date Drilled | Well Depth | Casing Info. | | | | Aquifer | Elevation | Water Levels | Lift | Power | Use | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4426513 | Trinity Water Co.<br>Well B-5 | 313318 | 1014953 | 04/00/1963 | 312 | C<br>S | 9<br>9 | 0<br>212 | 212<br>312 | 218ALRS | 2723 | 1 measurement<br>1965<br>-126.3 | T<br>10.00 hp | E | N | Reported yield 151 GPM with 36.8 feet recovery in 1963. Specific capacity 4.1 GPM/ft. Indications water has been contaminated. Two salt water disposal pits 100 to 200 feet west of well were probable sources of contamination. Aquifer test results in TWDB R-98.<br>Test data in TWDB files. |
| 4426514 | Trinity Water Co.<br>Well C-1 | 313316 | 1014910 | 04/10/1963 | 328 | C<br>S | 9<br>9 | 0<br>228 | 228<br>328 | 218ALRS | 2717 | 2 measurements<br>1964 to 1965<br>MIN -129.64 MAX -125.2 | T<br>10.00 hp | E | N | Reported yield 100 GPM with 76.9 feet recovery in 1963. Specific capacity 1.3 GPM/ft. Aquifer test results in TWDB R-98. Test data in TWDB files. |
| 4426515 | Trinity Water Co.<br>Well C-2 | 313314 | 1014921 | 04/18/1963 | 323 | C<br>S | 9<br>9 | 0<br>223 | 223<br>323 | 218ALRS | 2720 | 2 measurements<br>1963 to 1965<br>MIN -170.5 MAX -127.94 | T<br>10.00 hp | E | N | Pumping test by Ed L. Reed, March 28, 1963. Reported yield 110 GPM with 72.9 feet recovery. Specific capacity 1.5 GPM/ft. Aquifer test results in TWDB R-98. Test data in TWDB files. |
| 4426516 | Trinity Water Co.<br>Well C-3 | 313310 | 1014933 | 05/07/1963 | 328 | C<br>S | 9<br>9 | 0<br>228 | 228<br>328 | 218ALRS | 2722 | 1 measurement<br>1965<br>-128.7 | T<br>10.00 hp | E | N | Pumping test by Ed L. Reed, June 21, 1963. Reported yield 111 GPM with 56.7 feet recovery. Specific capacity 1.95 GPM/ft. Aquifer test results in TWDB R-98. Test data in TWDB files. |
| 4426517 | Trinity Water Co.<br>Well C-5 | 313305 | 1014953 | 00/00/1963 | 325 | C<br>S | 9<br>9 | 0<br>225 | 225<br>325 | 218ALRS | 2722 | 1 measurement<br>1965<br>-126.3 | T<br>10.00 hp | E | N | Pumping test by Ed. L. Reed, 1963. Reported yield 100 GPM with 80 feet recovery. Specific capacity 1.25 GPM/ft. Aquifer test results in TWDB R-98. Test data in TWDB files. |
| 4426518 | Trintiy Water Co.<br>Well WA-1 | 313342 | 1014902 | 00/00/1963 | 296 | | | | | 218ALRS | 2719 | 3 measurements<br>1964 to 1964<br>MIN -137.4 MAX -131.8 | N | | U | Reported discharge 49 gpm, May 23, 1964. Unused since May 29, 1964. |

| State Well | Owner | Latitude | Longitude | Date Drilled | Well Depth | Casing Info. | Aquifer | Elevation | Water Levels | Lift | Power | Use | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4426519 | Trinity Water Co. Well WB-1 | 313330 | 1014850 | 00/00/1963 | 265 | | 218ALRS | 2715 | 3 measurements 1964 to 1964 MIN -135.1 MAX -129.9 | N | | U | Reported discharge 22 gpm, May 2, 1964. Unused since May 29, 1964. |
| 4426520 | Trinity Water Co. Well WC-1 | 313320 | 1014855 | 00/00/1963 | 306 | | 218ALRS | 2713 | 3 measurements 1964 to 1964 MIN -135.8 MAX -129.6 | N | | U | Reported discharge 39 gpm, May 16, 1964. Unused since May 29, 1964. |
| 4426521 | Phillips Petoleum Co. Tippett No. 4-B | 313455 | 1014921 | | | | NOT-APPL | 2725 | | | | | |
| 4426522 | Sinclair Oil and Gas J. E. Hill No. 1 | 313310 | 1014913 | | | | NOT-APPL | 2717 | | | | | |
| 4426602 | Ashland Oil & Refining Company | 313351 | 1014716 | 00/00/1950 | 10542 | | NOT-APPL | 2708 | | | | | Oil test. |
| 4426604 | Sherrod Estate | 313331 | 1014721 | 00/00/1963 | 360 | | 218ALRS | 2706 | 1 measurement 1966 -120 | N | | U | Test hole; not completed as water well. |
| 4426606 | Sherrod Estate North well. | 313418 | 1014712 | | 140 | | 218ALRS | 2710 | | P | W | U | Old well. |
| 4426607 | Sherrod Estate Middle well | 313231 | 1014639 | 00/00/1964 | 215 | | 218ALRS | 2692 | 1 measurement 1966 -114.8 | P | W | U | Measured discharge 2 gpm, Dec. 13, 1965. Temperature 67 degrees F. |
| 4426701 | Humble Pembrook Unit 54-4 | 313042 | 1015007 | 08/00/1952 | 5397 | C 7<br>S 4165 4435 | 313SADR | 2707 | | T<br>60.00 hp | E | N | Oil test; converted to water well in Sept. 1964. Original depth 8137 feet, plugged back to 5397 feet. Reported discharge 164 GPM in 1964. |
| 4426702 | Humble Oil & Refining Company | 313014 | 1015122 | | 261 | | 218ALRS | 2714 | 1 measurement 1965 -124 | N | | U | Supplied water for drilling oil test. |

| State Well | Owner | Latitude | Longitude | Date Drilled | Well Depth | Casing Info. | | | | Aquifer | Elevation | Water Levels | Lift | Power | Use | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4426703 | Dennis Horton | 313122 | 1015127 | | 170 | | | | | 218ALRS | 2722 | 2 measurements<br>1965 to 2007<br>MIN -127.4 MAX -127.4 | P | W | S | Discharged 1/2 gpm, Dec. 13, 1965. Temperature 67 degrees F. Old well. |
| 4426704 | Humble Pembrook Unit 50-2 | 313004 | 1015059 | 03/00/1952 | 4690 | C<br>S | 7 | 4066 | 4620 | 313SADR | 2714 | 1 measurement<br>1965<br>-600 | T<br>60.00 hp | E | N | Oil test; converted to water well in Jan. 1964. Original depth 7176 feet; plugged back to 4690 feet. Reported discharge 123 GPM in 1965. |
| 4426705 | Humble Pembrook Unit 14-5 | 313023 | 1015208 | 07/00/1958 | 5400 | C<br>S | 7 | 4215 | 4675 | 313SADR | 2723 | | T<br>60.00 hp | E | N | Oil test converted to water well in Oct. 1964. Original depth 7433 feet, plugged back to 5400 feet. Reported yield 143 GPM in 1964. |
| 4426801 | Humble Oil & Refining Company | 313221 | 1014809 | | 265 | | | | | 218ALRS | 2698 | 1 measurement<br>1961<br>-108.8 | N | | U | Unused. Supplied water for drilling oil test. |
| 4426802 | Humble Pembrook Unit 54-7 | 313056 | 1014951 | 08/00/1952 | 5400 | C<br>S | 7 | 4088 | 4336 | 313SADR | 2706 | | T<br>60.00 hp | E | N | Oil test converted to water well in Feb. 1965. Original depth 7270 feet, plugged back to 5400 feet. Reported yield 146 GPM in 1965. |
| 4426901 | Humble Oil & Refining Company | 313031 | 1014641 | 00/00/1964 | | | | | | 218ALRS | 2685 | 1 measurement<br>1966<br>-110.2 | N | | U | Unused. Supplied water for drilling oil test. |
| 4433101 | Cody Bell, Jr. | 312627 | 1015825 | | 197 | | | | | 218ALRS | 2762 | 1 measurement<br>1965<br>-157 | P | W | S | |
| 4433201 | Sohio Petroleum Co. | 312905 | 1015605 | 00/00/1952 | 211 | | | | | 218ALRS | 2725 | 1 measurement<br>1954<br>-126 | N | | U | Formerly supplied oil field camp. Camp and well are abandoned. |

| State Well | Owner | Latitude | Longitude | Date Drilled | Well Depth | Casing Info. | | | | Aquifer | Elevation | Water Levels | Lift | Power | Use | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4433202 | Cody Bell, Jr. | 312856 | 1015624 | 00/00/1952 | 225 | C<br>S | 12<br>12 | 0<br>100 | 100<br>225 | 218ALRS | 2735 | 2 measurements<br>1960 to 1965<br>MIN -140 MAX -138.5 | T<br>15.00 hp | E | I | Reported yield 81 GPM with 67.5 feet recovery in 1966. Specific capacity 1.2 GPM/ft. Aquifer test results in TWDB R-98. Test data in TWDB files. |
| 4433203 | George Blocker | 312804 | 1015612 | 00/00/1953 | 175 | | | | | 218ALRS | 2747 | 4 measurements<br>1954 to 1959<br>MIN -159.52 MAX -154.4 | N | | G | Test hole not completed as water well. Destroyed in 1959. Historical Texas Water Development Board observation well. |
| 4433204 | Cody Bell, Jr. | 312905 | 1015624 | 00/00/1965 | 324 | | | | | 218ALRS | 2728 | 1 measurement<br>1965<br>-131.7 | T<br>22.00 hp | G | I | Measured discharge 75 gpm, Feb 13, 1966. Pump set at 210 feet. 8 inch bowls, 4 inch column pipe. Pumping test Feb. 13, 1966, 37.8 foot drawdown discharging 75 gpm for 8.5 hours. |
| 4433205 | Cody Bell, Jr. | 312904 | 1015636 | | 229 | | | | | 218ALRS | 2731 | 1 measurement<br>1965<br>-138 | T | E | H | Specific conductance, field test, 2750. Pump set at 185 feet. Windmill pump set at 158 feet. |
| 4433206 | Cody Bell, Jr. | 312925 | 1015620 | | 132 | | | | | 218ALRS | 2720 | | P | W | U | Unused. Supplied water for ranch house. Water reported gyppy. Abandoned. |
| 4433207 | Cody Bell, Jr. | 312921 | 1015711 | 00/00/1954 | 230 | | | | | 218ALRS | 2725 | | T<br>20.00 hp | G | U | Unused irrigation well. |
| 4433208 | A. E. Hill Estate (Headquarters well) | 312759 | 1015528 | 00/00/1963 | 245 | | | | | 218ALRS | 2740 | 1 measurement<br>1966<br>-152.2 | P | W | H | Two inch column pipe set at 200 feet. Plastic casing. |
| 4433301 | A. E. Hill Estate Double Mill | 312924 | 1015438 | 00/00/1953 | 350 | | | | | 218ALRS | 2694 | | P | W | S | Specific conductance, field test, 2670. Formerly supplied water for drilling oil test. 2 inch column pipe set at 140 feet. |

| State Well | Owner | Latitude | Longitude | Date Drilled | Well Depth | Casing Info. | | | | Aquifer | Elevation | Water Levels | Lift | Power | Use | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4433401 | George Blocker | 312652 | 1015833 | | 200 | | | | | 218ALRS | 2753 | 1 measurement<br>1965<br>-156.7 | P | W | S | Two inch column pipe set at 191 feet. Old well. |
| 4433402 | George Blocker | 312707 | 1015826 | 00/00/1965 | 325 | | | | | 218ALRS | 2757 | 1 measurement<br>1965<br>-166.6 | T | N | I | Irrigated 100 acres of feed in 1965 from wells YL-44-33-402, and 403. Casing slotted from 170 to 325 feet. |
| 4433403 | George Blocker | 312636 | 1015840 | 00/00/1960 | 345 | | | | | 218ALRS | 2755 | | T | G | I | Pump set at 327 feet. 4 inch column pipe. |
| 4433404 | Delta Pecan Orchard | 312649 | 1015738 | | 700 | C | 6 | 0 | 185 | 218ASDG | 2756 | | | | U | |
| | | | | | | S | 6 | 185 | 210 | | | | | | | |
| | | | | | | C | 6 | 210 | 240 | | | | | | | |
| | | | | | | S | 6 | 240 | 260 | | | | | | | |
| | | | | | | C | 6 | 260 | 280 | | | | | | | |
| | | | | | | S | 6 | 280 | 340 | | | | | | | |
| | | | | | | C | 6 | 340 | 490 | | | | | | | |
| | | | | | | S | 6 | 490 | 560 | | | | | | | |
| | | | | | | C | 6 | 560 | 600 | | | | | | | |
| | | | | | | S | 6 | 600 | 620 | | | | | | | |
| | | | | | | C | 6 | 620 | 680 | | | | | | | |
| | | | | | | S | 6 | 680 | 700 | | | | | | | |
| 4433501 | Lynn Hoffman See Notes well #3 | 312723 | 1015612 | 00/00/1959 | 340 | | | | | 218ALRS | 2744 | 53 measurements<br>1959 to 2013<br>MIN -233.93 MAX -154.85 | S | E | I | Irrigates 125 acres from wells YL-43-33-501 and 505. Observation well. Water levels measured annually since 1959. Reported discharge 45 gpm. |
| 4433502 | Ray Barrett, Jr. | 312715 | 1015612 | 00/00/1959 | 330 | | | | | 218ALRS | 2747 | 5 measurements<br>1959 to 1963<br>MIN -168.4 MAX -155.19 | N | | G | Observation well, destroyed in 1963. Replaced by well YL-44-33-505. |

| State Well | Owner | Latitude | Longitude | Date Drilled | Well Depth | Casing Info. | Aquifer | Elevation | Water Levels | Lift | Power | Use | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4433503 | George Blocker | 312652 | 1015645 | 00/00/1953 | 330 | | 218ALRS | 2748 | 26 measurements<br>1954 to 1981<br>MIN -211.3 MAX -161.21 | N | | U | Unused irrigation well. Current observation well. Water levels measured annually since 1959. Reported tested at 153 gpm when drilled. |
| 4433504 | George Blocker | 312712 | 1015652 | 00/00/1953 | 330 | | 218ALRS | 2749 | 26 measurements<br>1954 to 1981<br>MIN -189.44 MAX -159.57 | N | | U | Drilled as irrigationwell. Reported never used. Current observation well. Water levels measured. anually since 1954. |
| 4433505 | Ray Barrett, Jr. | 312708 | 1015612 | 00/00/1963 | 343 | | 218ALRS | 2743 | 16 measurements<br>1963 to 1981<br>MIN -173.44 MAX -156.03 | T<br>30.00 hp | E | I | Water sands from 245 to 262 feet and 275 to 335 feet were shot with dynamite by driller. Casing slotted intervals: 168-192 feet, 216-323 feet, 245-262 feet and 275-335 feet. Owner reports 128 foot drawdown discharging 300 gpms for 18 hours in Feb. 1966. Expects 250 gpm sustained yield. Current observation well. |
| 4433506 | W. R. Morgan | 312516 | 1015648 | | 162 | | 218ALRS | 2733 | 1 measurement<br>1966<br>-143.5 | P | W | H | Measured discharge 3.2 gpm March 24, 1966. Water not used for drinking purposes. Old well. Temp. 67 degrees F. |
| 4433507 | Moore Brothers<br>Ohio Giddings well 1 | 312721 | 1015621 | 00/00/1937 | 4354 | | NOT-APPL | 2747 | | | | | Oil test. |
| 4433601 | X. B. Cox, Jr. | 312612 | 1015410 | | 151 | | 218ALRS | 2706 | 1 measurement<br>1966<br>-129.9 | P | W | S | Measured discharge 2.4 gpm, Feb. 15, 1966. Old well. Temp. 68 degrees F. |
| 4433602 | Barnett Sears & Young<br>Weeks No. 1 | 312714 | 1015436 | | | | NOT-APPL | 2737 | | | | | |

| State Well | Owner | Latitude | Longitude | Date Drilled | Well Depth | Casing Info. | Aquifer | Elevation | Water Levels | Lift | Power | Use | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4433701 | DeWayne Lindsey | 312452 | 1015857 | | 185 | | 218ALRS | 2755 | 1 measurement<br>1962<br>-176.3 | P | W | S | |
| 4433702 | DeWayne Lindsey | 312306 | 1015813 | 00/00/1959 | 221 | | 218ALRS | 2763 | 1 measurement<br>1965<br>-184 | P | E | H | Casing perforted from 170 to 220 feet. 2 1/2 inch column pipe set at 210 feet. |
| 4433801 | E. Constantine, Jr. Morgan Well 1 | 312456 | 1015551 | 00/00/1952 | 7334 | | NOT-APPL | 2734 | | | | | Oil test. |
| 4433802 | W R Morgan | 312305 | 1015622 | 00/00/1952 | 193 | | 218ALRS | 2713 | 1 measurement<br>1966<br>-163.4 | P | W | S | Oil test. |
| 4433901 | J C Maxwell Neal #1 | 312256 | 1015401 | 00/00/1957 | 10914 | | NOT-APPL | 2712 | | | | | |
| 4433902 | Henry F. Neal | 312333 | 1015340 | | 174 | | 218ALRS | 2718 | 1 measurement<br>1965<br>-148.1 | P | W | S | Measured discharge 24 gpm, Feb. 15, 1966. Specific conductance, field test, 2620. Temp. 68 degrees F. |
| 4434101 | Humble Oil & Refining Co. (Ralph Pembrook | 312834 | 1015041 | | 290 | | 218ALRS | 2704 | | | | H | Water not used for drinking purposes. Wells YL-44-34-101 and 108 supply water for lawn irrigation. Camp's drinking water is piped from well YL-44-34-109. Casing: 12 inches to 18 feet. Cemented 8 inches to 331 feet. Perforated from 146 to 180 feet, and 305 to 331 feet. |
| 4434102 | Mobil Oil Co. | 312851 | 1015042 | | 217 | | 218ALRS | 2705 | 2 measurements<br>1961 to 1965<br>MIN -123.7 MAX -122.6 | N | | U | |

| State Well | Owner | Latitude | Longitude | Date Drilled | Well Depth | Casing Info. | Aquifer | Elevation | Water Levels | Lift | Power | Use | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4434103 | Mobil Oil Co.<br>Ryburn No. 1 | 312859 | 1015041 | 00/00/1950 | 7106 | | NOT-APPL | 2703 | | | | | Oil test. |
| 4434104 | Atlas Pipeline Westtex<br>Pembrook Sta. Well #3 | 312854 | 1015004 | 10/00/1953 | 260 | C 16 0 125<br>S 12 125 175<br>C 12 175 215<br>S 12 215 255<br>C 12 255 260 | 218ALRS | 2699 | 41 measurements<br>1964 to 2013<br>MIN -153.39 MAX -119.6 | S | E | U | Measured discharge 95.8 gpm, Feb. 16, 1966. Specific conductance, field test, 2180. Wells YL-44-34-104- and 106 supply water for compressor station and field camp (9 families). Pumping test Feb. 16, 1966: 95.3 foot drawdown discharging 95.8 gpm for 12 hours. Aquifer test results in TWDB R-98. Test data in TWDB files. |
| 4434105 | Pembrook Estate | 312843 | 1015109 | | 164 | | 218ALRS | 2702 | 1 measurement<br>1965<br>-121.1 | P | W | S | Measured discharge 1.8 gpm. Specific conductance, field test, 2180. Temp. 65 degrees F. |
| 4434106 | El Pason Natural Gas<br>Co. (Pembrook Station) | 312849 | 1015004 | 10/05/1953 | 265 | C 16 0 133<br>C 13 133 135<br>S 13 135 175<br>C 13 175 215<br>S 13 215 255<br>C 13 255 265 | 218ALRS | 2698 | 3 measurements<br>1953 to 1965<br>MIN -132.5 MAX -122.1 | T<br>5.00 hp | E | N | Observation well for test of 104. Aquifer test results in TWDB R-98. Test data in TWDB files. |
| 4434107 | Pembrook Estate | 312752 | 1015111 | | 102 | | 218ALRS | 2662 | 1 measurement<br>1966<br>-81.1 | P | W | S | Specific conductance, field test, 1460. |
| 4434108 | Humble Oil & Refining<br>Co. (Ralph Pembrook | 312840 | 1015038 | 00/00/1949 | 241 | | 218ALRS | 2704 | | T<br>5.00 hp | E | H | Specific conductance, field test, 2200. Casing: 9 inches to 11 feet. Slotted from 149 to 241 feet. Formerly supplied water for drilling oil test. |
| 4434109 | Humble Oil & Refining<br>Co. | 312747 | 1015107 | 00/00/1951 | 102 | | 218ALRS | 2662 | | P | E | H | Water is piped to Ralph Pembrook field camp for drinking. |

| State Well | Owner | Latitude | Longitude | Date Drilled | Well Depth | Casing Info. | | | | Aquifer | Elevation | Water Levels | Lift | Power | Use | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4434110 | Humble Pembrook Unit 45-2 | 312943 | 1015144 | 04/00/1952 | 5417 | C<br>S | 7 | 4248 | 4854 | 313SADR | 2719 | | T<br>60.00 hp | E | N | Oil test converted to water well in Nov. 1964. Original depth 7180 feet, plugged back to 5417 feet. Reported yield 123 GPM in 1964. |
| 4434201 | Humble Oil & Refining Co. | 312746 | 1015000 | | 343 | | | | | 218ALRS | 2669 | 1 measurement<br>1961<br>-96.4 | N | | U | Unused. Supplied water for drilling test. |
| 4434202 | J. E. Hill Estate Test hole 6 | 312825 | 1014903 | 06/12/1963 | 320 | | 8 | 0 | 320 | 218ALRS | 2695 | 1 measurement<br>1963<br>-128.6 | N | | U | Pumping test by Ed L. Reed, June 16, 1963. Reported yield 150 GPM with 98 feet recovery. Specific capacity 1.5 GPM/ft. Misnumbered in TWDB R-98 as 44-34-205. No test data in TWDB files. |
| 4434203 | J. E. Hill Estate Test hole 4 | 312841 | 1014822 | 06/08/1963 | 315 | | 8 | 0 | 315 | 218ALRS | 2690 | 1 measurement<br>1963<br>-131.1 | N | | U | Reported discharge 151 GPM, June 13,1963. Aquifer test in TWDB R-98. Test data in TWDB files. |
| 4434204 | J. E. Hill Estate Test hole 3 | 312951 | 1014831 | 06/08/1963 | | | | | | 218ALRS | 2697 | 1 measurement<br>1963<br>-128.1 | N | | U | Reported yield 131 GPM with 144 feet recovery in 1963. Specific capacity 0.91 GPM/ft. Aquifer test results in TWDB R-98. Test data in TWDB files. |
| 4434401 | X. B. Cox, Jr. | 312616 | 1015206 | | 171 | | | | | 218ALRS | 2713 | 1 measurement<br>1916<br>-140.2 | N | | U | Used. Supplied water for drilling oil test. |
| 4434402 | Bob Ballinger | 312506 | 1015057 | | 179 | | | | | 218ALRS | 2706 | 1 measurement<br>1966<br>-142.7 | P | W | S | Old well. |
| 4434501 | Humble Oil & Refining Co. | 312512 | 1014946 | | 285 | | | | | 218ALRS | 2687 | 1 measurement<br>1961<br>-134.2 | N | | U | Unused. Supplied water for drilling oil test. |

| State Well | Owner | Latitude | Longitude | Date Drilled | Well Depth | Casing Info. | Aquifer | Elevation | Water Levels | Lift | Power | Use | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4434502 | Greathouse Well 3 | 312656 | 1014941 | 00/00/1951 | 6996 | | NOT-APPL | 2678 | | | | | Oil test. |
| 4434503 | Greathouse Well 2 | 312631 | 1014831 | 00/00/1954 | 7072 | | NOT-APPL | 2663 | | | | | Oil test. |
| 4434504 | Barney Greathouse | 312651 | 1014959 | 00/00/1958 | 300 | | 218ALRS | 2646 | | N | | U | Test hole. Bailed 150 gpm for 45 minutes, Oct. 30, 1958. Not completed as water well. |
| 4434505 | Barney Greathouse | 312644 | 1014826 | | 141 | | 218ALRS | 2635 | 1 measurement<br>1966<br>-82.1 | P | W | S | Two inch column pipe. Wooden tower. |
| 4434602 | James G. Brown & Assoc Halff Estate No. 1-A | 312506 | 1014638 | | | | NOT-APPL | 2645 | | | | | |
| 4434701 | Bob Ballinger | 312315 | 1015105 | | 171 | | 218ALRS | 2693 | 1 measurement<br>1966<br>-142.5 | P | W | S | Specific conductance, field test, 2600. |
| 4434801 | Bill Barrett | 312245 | 1014925 | 00/00/1948 | 250 | | 218ALRS | 2682 | 1 measurement<br>1961<br>-164 | T<br>3.00 hp | E | H | Formerly supplied water for drilling oil test. Casing slotted from 194 to 261 feet. Pump set at 250 feet. Reported discharge 27 gpm. |
| 4434802 | Humble Oil & Refining Refining Co. | 312351 | 1014846 | | 316 | | 218ALRS | 2678 | 2 measurements<br>1961 to 1965<br>MIN -148.4 MAX -147.9 | N | | U | Unused. Supplied water for drilling oil test. |
| 4434803 | Phillips Petroleum Co. | 312423 | 1014821 | 00/00/1951 | 250 | | 218ALRS | 2675 | | T<br>20.00 hp | E | N | Measured discharge 34 gpm, Oct. 28, 1965. Water from wells YL-44-34-803 and 805 is piped to Phillips Petroleum Company's Benedum Gasoline Plant and camp. |

| State Well | Owner | Latitude | Longitude | Date Drilled | Well Depth | Casing Info. | Aquifer | Elevation | Water Levels | Lift | Power | Use | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4434804 | Blackwood and Nichols<br>Humble Barnett No. 1 | 312311 | 1014903 | 00/00/1950 | 11651 | | NOT-APPL | 2686 | | | | | Oil well. |
| 4434805 | Phillips Petroleum Co. | 312443 | 1014816 | 00/00/1951 | 260 | | 218ALRS | 2657 | | T<br>20.00 hp | E | N | Measured discharge 71 gpm, Oct. 28, 1965. Pump set at 247 feet. |
| 4434806 | W. O. Hayter | 312348 | 1014759 | 04/00/1963 | 350 | | 218ALRS | 2677 | 28 measurements<br>1966 to 2002<br>MIN -235.6 MAX -150.6 | S | E | I | Pump set at 345 feet. 10 inch bowls, 8 stages. 6 inch column pipe. Reported discharge 250 gpm. Historical observation well. |
| 4434807 | W. O. Hayter | 312354 | 1014736 | 00/00/1963 | 350 | | 218ALRS | 2673 | 1 measurement<br>1966<br>-154.1 | T | G | I | Irrigates 320 acres of feed from wells YL-44-34-806, 807, and 808. |
| 4434808 | W. O. Hayter | 312325 | 1014842 | 00/00/1963 | 350 | | 218ALRS | 2672 | 1 measurement<br>1966<br>-157.3 | T | G | I | Reported discharge 250 gpm. |
| 4434809 | James G. Brown & Assoc<br>J. D. Cristy No. 1 | 312406 | 1014801 | | | | NOT-APPL | 2660 | | | | | |
| 4434919 | Hiawatha Oil & Gas Co.<br>Rosa Barnett No. 1 | 312241 | 1014656 | | | | NOT-APPL | 2663 | | | | | |
| 4441201 | Hunt Oil Co.<br>Henry Cravens No. 1 | 312141 | 1015601 | 00/00/1953 | 12660 | | NOT-APPL | 2710 | | | | | Oil test. |
| 4441202 | DeWayne Lindsey | 312139 | 1015640 | 00/00/1950 | 170 | | 218ALRS | 2699 | 2 measurements<br>1962 to 1966<br>MIN -118.6 MAX -116.6 | P | W | S | 2 1/2 inch column pipe set at 126 feet. |
| 4441203 | Tommy Owens | 312141 | 1015529 | 00/00/1977 | 276 | | 218EDAS | 2710 | 1 measurement<br>1978<br>-171.43 | | | N | |

| State Well | Owner | Latitude | Longitude | Date Drilled | Well Depth | Casing Info. | Aquifer | Elevation | Water Levels | Lift | Power | Use | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4441302 | L. G. Fowler | 312227 | 1015344 | 00/00/1964 | 349 | | 218ALRS | 2708 | 1 measurement<br>1966<br>-146.9 | T | G | I | Irrigated garden in 1965. Reported sucked air discharging 300 gpm for 1 hour. |
| 4441303 | L. G. Fowler | 312201 | 1015338 | 00/00/1964 | 349 | | 218ALRS | 2708 | 1 measurement<br>1966<br>-149.6 | T | G | U | Unused irrigation well. Reported sanded in. |
| 4441401 | June T. Sanders, et al (Partnership well) | 311859 | 1015839 | | 122 | | 218ALRS | 2643 | 1 measurement<br>1966<br>-80.8 | P | W | S | Specific conductance, field test, 2310. Temp. 66 degrees F. |
| 4441402 | Homer J. Cowden, et al | 311805 | 1015957 | | 134 | | 218ALRS | 2630 | 1 measurement<br>1966<br>-84.1 | P | W | S | 2 1/2 inch column pipe. Specific conductance, field test, 1840. |
| 4441403 | June T. Sanders, et al. | 311957 | 1015925 | | 36 | | 218ALRS | 2603 | 1 measurement<br>1966<br>-30.4 | P | W | S | Specific conductance, field test, 2810. Formerly supplied water for old Henry M. Halff Ranch headquarters. Stage stop for Butterfield Line. Old well. |
| 4441501 | Homer J. Cowden, et al (Benedum Pasture well) | 311903 | 1015549 | | 210 | | 218ALRS | 2706 | 1 measurement<br>1966<br>-152.7 | P | W | S | 2 1/2 inch column pipe set at 190 feet. |
| 4441502 | Homer J. Cowden, et al (East Pasture Well) | 311837 | 1015703 | | 155 | | 218ALRS | 2658 | 1 measurement<br>1966<br>-108 | P | W | U | Specific conductance, field test, 1610. Old well. |
| 4441503 | TDWR | 311918 | 1015634 | 02/14/1985 | 922 | | 231DCKM | 2708 | | | | G | Test Hole. Estimated yield 2 GPM. Plugged. |
| 4441601 | Henry F. Neal | 311903 | 1015339 | 00/00/1937 | 200 | | 218ALRS | 2702 | | P | W | S | Measured discharge 1.8 gpm, March 23, 1966. Specific conductance, field test, 3200. 2 1/2 inch column pipe. |

| State Well | Owner | Latitude | Longitude | Date Drilled | Well Depth | Casing Info. | | | Aquifer | Elevation | Water Levels | Lift | Power | Use | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4441602 | Henry F. Neal | 311959 | 1015329 | 00/00/1937 | 200 | | | | 218ALRS | 2701 | 1 measurement<br>1965<br>-161.3 | P | W | U | Specific conductance 3250. Temp. 69 degrees F. |
| 4441701 | Shankle Bloxom<br>Duke Hill or 2nd Mill | 311533 | 1015914 | 00/00/1910 | 118 | C | 8 | 0 | 218ALRS | 2575 | 1 measurement<br>1966<br>-89.2 | P | W | S | Measured discharge 2.3 gpm, Jan. 20, 1966. Specific conductance, field test, 1830. 3 inch column pipe set at 117 feet. Temp. 66 degrees F. |
| 4441702 | John Christy | 311635 | 1015739 | 00/00/1940 | 135 | | | | 218ALRS | 2655 | 1 measurement<br>1966<br>-129.2 | P | W | S | Formerly supplied water for drilling oil test. Specific conductance, field test, 1750. |
| 4441703 | John Christy | 311648 | 1015837 | | 160 | | | | 218ALRS | 2671 | 1 measurement<br>1966<br>-136.7 | P | W | S | Measured discharge 0.9 gpm, Feb 3, 1966. Specific conductance, field test, 1840. 2 1/2 inch column pipe set at 145 feet. |
| 4441704 | Shankle Bloxom<br>Joe Bailey Well | 311544 | 1015959 | 00/00/1910 | 125 | | | | 218ALRS | 2598 | | P | W | S | Measured discharge 0.6 gpm. Specific conductance, field test, 2550. 2 1/2 inch column pipe set at 124 feet. |
| 4441801 | Henry F. Neal<br>(Concrete Pasture | 311656 | 1015611 | 00/00/1937 | 191 | | | | 218ALRS | 2667 | 11 measurements<br>1966 to 1984<br>MIN -148.75 MAX -127.94 | P | W | S | Specific conductance, field test, 2640. |
| 4441902 | Upton County<br>TW # 3 well 11 | 311539 | 1015340 | 11/00/1953 | 242 | | | | 218ALRS | 2593 | 1 measurement<br>1953<br>-76 | N | | G | Gravel packed. 4 inch column pipe. Combined discharge of Upton County wells 2, 3, 4, 5, 6, 7, 8, 9, 10, and 11, March 16, 1966, was 442 gpm (gpm/well). Water is sold to City of Rankin for municipal use. Unused public supply. Plugged. |
| 4441903 | Upton County<br>Test hole 4 | 311623 | 1015344 | 00/00/1953 | 292 | | | | 218ALRS | 2649 | 1 measurement<br>1953<br>-128 | N | | U | Not completed as a water well. |

| State Well | Owner | Latitude | Longitude | Date Drilled | Well Depth | Casing Info. | | | | Aquifer | Elevation | Water Levels | Lift | Power | Use | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4441904 | Upton County well 10 | 311530 | 1015350 | 01/00/1954 | 220 | | | | | 218ALRS | 2585 | | N | | G | Gravel packed. 128 feet slotted casing. Unused public supply well. Plugged. |
| 4441905 | Upton County well 9 | 311525 | 1015336 | 00/00/1958 | 220 | C | 8 | 0 | 220 | 218ALRS | 2595 | 1 measurement<br>1966<br>-94.9 | N | | U | Aquifer test results in TWDB R-98. Drawdown in observation well. No test data in TWDB files. |
| 4441906 | Upton County well 8 | 311525 | 1015351 | 00/00/1958 | 220 | | | | | 218ALRS | 2588 | | N | | G | Gravel packed. Unused public supply well. Plugged. |
| 4441907 | Upton County Well 7 | 311520 | 1015341 | 12/00/1953 | 210 | C<br>S | 8<br>9 | 0<br>80 | 80<br>210 | 218ALRS | 2578 | | S | E<br>5.0 hp | P | Measured discharge 22.5 gpm, Sept. 14, 1966. Aquifer test results in TDWR R-235. Data in TWDB files. |
| 4441908 | Upton County well 5 | 311502 | 1015340 | 12/00/1953 | 221 | | | | | 218ALRS | 2569 | | N | | G | Gravel-packed. Unused public supply well. Plugged. |
| 4441909 | Upton County well 6 | 311511 | 1015345 | 01/00/1954 | 210 | | | | | 218ALRS | 2573 | | S | E<br>5.0 hp | P | Gravel packed. 195 feet of slotted casing. |
| 4441910 | Henry F. Neal | 311702 | 1015458 | 00/00/1937 | 187 | | | | | 218ALRS | 2685 | 1 measurement<br>1966<br>-151.1 | P | W | S | Specific conductance, field test 1890. |
| 4441911 | Henry F. Neal | 311610 | 1015321 | 00/00/1937 | 143 | | | | | 218ALRS | 2614 | 1 measurement<br>1966<br>-99.4 | P | W | S | Measured discharge 3.2 gpm, March 23, 1966. Specific conductance, field test, 1830. |
| 4441912 | Upton County well 12 | 311544 | 1015441 | 00/00/1958 | 250 | | | | | 218ALRS | 2615 | 1 measurement<br>1966<br>-122.8 | S | E<br>3.0 hp | P | Unused. Not connected to county's water system. |
| 4441913 | Upton County well # 13 | 311540 | 1015425 | 12/20/1983 | 259 | | | | | 218ALRS | 2673 | | S | E<br>3.5 hp | P | |

| State Well | Owner | Latitude | Longitude | Date Drilled | Well Depth | Casing Info. | | | | Aquifer | Elevation | Water Levels | Lift | Power | Use | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4441914 | Upton County Water District #58-1 | 311541 | 1015335 | 11/13/1996 | 210 | C<br>S | 7<br>7 | 0<br>120 | 120<br>210 | 218ALRS | 2598 | 1 measurement<br>2007 | S | E | P | Owner's well #58-1. Estimated yield 45 GPM in 1996. Gravel packed from 100 to 210 feet. Cemented from 0 to 100 feet. Pump set at 205 feet. |
| 4441915 | Upton County Water District #58-2 | 311547 | 1015333 | 11/13/1996 | 308 | C<br>S | 7<br>7 | 0<br>166 | 166<br>308 | 218ALRS | 2598 | | S | E | P | Owner's well #58-2. Pumped 55 GPM in 1996. Gravel packed from 100 to 308 feet. Cemented from 0 to 100 feet. Pump set at 300 feet. |
| 4442101 | Norman Plagens | 312050 | 1015033 | 00/00/1964 | 390 | | | | | 218ALRS | 2694 | 1 measurement<br>1993<br>-222.37 | S | E | I | Pump set at 380 feet. 6 inch column pipe. Irrigates 60 to 120 acres of feed from wells YL-44-42-101 and 102. |
| 4442102 | Lester Irvine | 312042 | 1015025 | 00/00/1963 | 395 | | | | | 218ALRS | 2695 | 1 measurement<br>1965<br>-161 | T | G | I | |
| 4442103 | D. D. Feldman, et al. Max Pray State No. 1 | 312151 | 1015026 | 00/00/1948 | 11611 | | | | | NOT-APPL | 2693 | | | | | |
| 4442201 | Sinclair Oil & Gas | 312059 | 1014835 | 06/19/1949 | 908 | | | | | 218EDAS | 2683 | | | | | |
| 4442202 | J. S. Elliot | 312201 | 1014840 | | 250 | | | | | 218ALRS | 2682 | 1 measurement<br>1965<br>-160.5 | N | | U | Unused. Supplied water for drilling oil test. |
| 4442203 | Phillips Oil Co. (Benedum Camp) | 312111 | 1014822 | 00/00/1949 | 370 | | | | | 218ALRS | 2683 | | T<br>15.00 hp | E | N | Specific conductance, field test, 2350. Supplies water for lawn irrigation and fire protection (20 houses). Drinking water is piped from wells YL-44-34-803 and 805. Nustar Joint Venture, Benedum Plant. |

| State Well | Owner | Latitude | Longitude | Date Drilled | Well Depth | Casing Info. | Aquifer | Elevation | Water Levels | Lift | Power | Use | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4442204 | Hampton Rattan | 312111 | 1014929 | 00/00/1963 | 387 | | 218ALRS | 2684 | 1 measurement<br>1966<br>-154.6 | N | | U | Unused irrigation well. |
| 4442205 | Sinclair Oil & Gas Co. Elliot No. 2-C | 312051 | 1014841 | | | | NOT-APPL | 2680 | | | | | |
| 4442206 | Lester Ratliff | 312205 | 1014857 | 05/23/1974 | 390 | | 218ALRS | 2685 | | S | E<br>15 hp | I | |
| 4442207 | Lester Ratliff | 312121 | 1014902 | 00/00/1975 | 370 | | 218ALRS | 2682 | | S | E<br>25 hp | I | |
| 4442208 | Bill Barnett | 312148 | 1014912 | | 160 | | 218ALRS | 2690 | | N | | U | |
| 4442209 | Virginia Rhodes | 312104 | 1014915 | 00/00/1938 | 190 | | 218ALRS | 2678 | 1 measurement<br>2003<br>-173.65 | S | E<br>1.0 hp | D | |
| 4442210 | Virginia Rhodes | 312105 | 1014915 | 11/07/1978 | 300 | | 218ALRS | 2678 | 1 measurement<br>2007 | S | E | N | |
| 4442305 | Phillips Petroleum Co. (Benedum Gasoline | 312136 | 1014717 | 00/00/1959 | 250 | | 218ALRS | 2662 | | T | E | N | Standby well. Reported discharge 25 gpm. Nustar Joint Venture, Benedum Plant. |
| 4442306 | Northern Natural Gas Company Plymouth | 312139 | 1014634 | 00/00/1953 | 250 | | 218ALRS | 2651 | 1 measurement<br>1964<br>-196 | T | E<br>10.00 hp | N | Reported 31 foot drawdown discharg-ing 20 gpm, July 26, 1964. |

| State Well | Owner | Latitude | Longitude | Date Drilled | Well Depth | Casing Info. | Aquifer | Elevation | Water Levels | Lift | Power | Use | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4442307 | Northern Natural Gas Company Plymouth | 312143 | 1014634 | 00/00/1953 | 250 | | 218ALRS | 2651 | 1 measurement<br>1964<br>-198 | T | E<br>10.00 hp | N | Reported 36 foot drawdown discharg-ing 30 gpm, July 26, 1964. Wells 1 and 2 supply water for compressor station and camp (6 houses). Reported 1965 pumpage 5,824,390 gallons |
| 4442308 | Phillips Petroleum Co. (Benedum Gasoline | 312143 | 1014704 | 00/00/1949 | 250 | | 218ALRS | 2662 | | T | E | U | Unused. Formerly supplied cooling water for gasoline plant. |
| 4442309 | Phillips Petroleum Co. (Benedum Gasoline | 312152 | 1014750 | 00/00/1949 | 270 | | 218ALRS | 2655 | 2 measurements<br>1949 to 1965<br>MIN -162.9 MAX -120 | N | | U | Unused. Formerly supplied coooling water for gasoline plant. Casing slotted from 130 to 270 feet. |
| 4442310 | Phillips Petroleum Co. (Benedum Gasoline | 312147 | 1014748 | 00/00/1949 | 270 | | 218ALRS | 2661 | | N | | U | Unused. Formerly supplied cooling water for gasoline plant. |
| 4442311 | Phillips Petroleum Co. (Benedum Gasoline | 312143 | 1014747 | 00/00/1949 | 270 | | 218ALRS | 2662 | 1 measurement<br>1949<br>-120 | T | E<br>15.00 hp | N | Reported discharge 173 gpm for 24 hours in 1949. Discharges 30 gpm continuously in 1965. Water from wells yl-44-42-305 and 311 is used to "scrub" gasoline. Water of better quality is piped from wells YL-44-34-803 and 805 to supply boilers and cooling tower. Nustar Joint Venture, Benedum Plant. |
| 4442401 | Lester Ratliff | 311759 | 1015115 | | 203 | | 218ALRS | 2681 | 1 measurement<br>1963<br>-196 | P | W | S | 2 1/2 inch column pipe set at 163 feet. Specific conductance, field test, 2520. Old well. Temp. 65 degrees F. |
| 4442402 | Henry F. Neal | 311815 | 1015227 | | 203 | | 218ALRS | 2697 | 1 measurement<br>1966<br>-168.9 | P | W | S | Measured discharge 1.4 gpm, March 23, 1966. Specific conductance, field test, 3500. |

| State Well | Owner | Latitude | Longitude | Date Drilled | Well Depth | Casing Info. | Aquifer | Elevation | Water Levels | Lift | Power | Use | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4442501 | Lester Ratliff | 311804 | 1014819 | | 175 | | 218ALRS | 2634 | 2 measurements<br>1961 to 1966<br>MIN -116.3 MAX -112.8 | P | W | S | Measured discharge 2.4 gpm, Jan. 12, 1966. Specific conductance, field test, 1800. 2 1/2 inch column pipe set at 165 feet. Old well. |
| 4442502 | C. U. Bay<br>University Lands No. 1 | 311809 | 1014835 | 00/00/1955 | 7430 | | NOT-APPL | 2642 | | | | | Oil test. |
| 4442503 | Hewgley Drilling Co.<br>University Lands No. 1 | 311819 | 1014801 | 00/00/1951 | 7374 | | NOT-APPL | 2635 | | | | | |
| 4442504 | Plymouth Oil Co.<br>Neal No. 1-8 | 311743 | 1014831 | | | | NOT-APPL | 2660 | | | | | |
| 4442701 | Lester Ratliff | 311511 | 1015058 | | 145 | | 218ALRS | 2634 | 1 measurement<br>1966<br>-112 | P | W | H | Measured discharge 3.0 gpm, Jan. 12, 1966. Specific conductance, field test, 1250. 3 inch column pipe set at 138 feet. Owner hauls water to ranch headquarters for household use. |
| 4442801 | Rodman Petroleum | 311502 | 1014814 | 00/00/1963 | 350 | | 218ALRS | 2722 | 1 measurement<br>1966<br>-224.6 | N | | U | Unused. Supplied water for drilling oil test. Reported discharge 100 gpm, 1963. |
| 4442802 | Lester Ratliff | 311546 | 1014820 | 00/00/1930 | 270 | | 218ALRS | 2701 | 1 measurement<br>1966<br>-197.2 | P | W | S | Specific conductance, field test, 3900. Owner reports stream of water from 28 to 30 feet. |

| State Well | Owner | Latitude | Longitude | Date Drilled | Well Depth | Casing Info. | Aquifer | Elevation | Water Levels | Lift | Power | Use | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4442901 | Lester Ratliff | 311655 | 1014711 | 00/00/1943 | 125 | | 218ALRS | 2652 | 1 measurement<br>1966<br>-98.6 | P | W | S | Measured discharge 1.3 gpm, Jan 13, 1966. Specific conductance, field test, 1100. Well taps perched water table in limestone strata. Owner reports water quality is best on ranch, but supply is not dependable. Water levels drop during dry years. Temp. 67 degrees F. |
| 4442902 | Lester Ratliff | 311633 | 1014722 | 00/00/1943 | 250 | | 218ALRS | 2659 | 1 measurement<br>1966<br>-157 | P | W | S | Measured discharge 3.2 gpm, Jan. 13, 1966. Specific conductance, field test, 2600. Temp. 67 degrees F. |
| 4442903 | Lester Ratliff | 311501 | 1014651 | 00/00/1952 | 350 | | 218ALRS | 2674 | 1 measurement<br>1966<br>-175 | P | W | S | Measured discharge 2.2 gpm, Jan. 13, 1966. Specific conductance, field test, 2220. Formerly supplied water for drilling oil test. 2 1/2 inch column pipe set at 189 feet. |
| 4442904 | B. T. A. Oil Producers | 311625 | 1014715 | 00/00/1965 | 300 | | 218ALRS | 2667 | 1 measurement<br>1965<br>-161.3 | N | | U | Unused. Supplied water for drilling oil test. |
| 4449101 | Shankle Bloxom<br>Bobcat Point | 311317 | 1015841 | 00/00/1965 | 207 | C 8 | 218ASDG | 2506 | 1 measurement<br>1966<br>-70 | P | W | S | |
| 4449102 | Shankle Bloxom<br>(Highway well) | 311347 | 1015918 | 00/00/1951 | 130 | | 218ALRS | 2507 | | P | W | S | Measured discharge 2.7 gpm, Jan. 20, 1966. Specific conductance, field test, 2880. Formerly supplied water for highway construction. Temp. 69 degrees F. |
| 4449103 | Shankle Bloxom<br>(Shearing pen well) | 311445 | 1015926 | 00/00/1912 | 105 | | 218ALRS | 2549 | 1 measurement<br>1965<br>-102.4 | P | W | S | Measured discharge 2.5 gpm, Jan. 20, 1966. Specific conductance, field test, 2320. Temperature 68 degrees. |

| State Well | Owner | Latitude | Longitude | Date Drilled | Well Depth | Casing Info. | | | | Aquifer | Elevation | Water Levels | Lift | Power | Use | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4449104 | Shankle Bloxom<br>Headquarters well #2 | 311323 | 1015745 | 00/00/1960 | 177 | | | | | 218ASDG | 2495 | | S<br>0.50 hp | E | S | Headquarters well #2. Measured yield 11 GPM in 1966. |
| 4449105 | Shankle Bloxom<br>HQ Well #1 (windmill) | 311322 | 1015743 | 00/00/1939 | 110 | | | | | 218ALRS | 2499 | 1 measurement<br>1966<br>-83.6 | P | W | U | Measured discharge 3.0 gpm, Jan. 20, 1966. Specific conductance, field test, 2360. 2 1/2 inch column pipe set at 109 feet. |
| 4449106 | J. W. Hix | 311310 | 1015741 | | 132 | | | | | 218ALRS | 2479 | 1 measurement<br>1966<br>-53.2 | P | W | S | Specific conductance, field test, 2520. |
| 4449107 | Shankle Bloxom<br>Canyon Well | 311456 | 1015741 | 00/00/1940 | 150 | | | | | 218ALRS | 2637 | 1 measurement<br>1966<br>-121.8 | P | W | S | Measured discharge 3.2 gpm, Jan. 20, 1966. Specific conductance, field test, 690. Exceptionally good water quality. |
| 4449108 | Tom Bloxom<br>Headquarters Well #3 | 311324 | 1015746 | | 185 | | | | | 218ALRS | 2495 | | S<br>0.50 hp | E | H | |
| 4449109 | T. A. Kinkaid Estate | 311339 | 1015957 | | 80 | | | | | 110ALVM | 2462 | 1 measurement<br>1966<br>-36.2 | P | W | S | Measured discharge 3.0 gpm, Jan. 27, 1966. Specific conductance, field test, 2480. 2 1/2 inch column pipe. Temp. 67 degrees F. |
| 4449110 | Tom Bloxom<br>New Well 2003 | 311324 | 1015746 | 05/21/2002 | 240 | C | 5 | 200 | 240 | 218ALRS | 2504 | 1 measurement<br>2002<br>-100 | S | E | H | |
| 4449111 | Tom Bloxom<br>House Well | 311400 | 1015808 | 04/10/1985 | 250 | C<br>S | 8<br>8 | 0<br>90 | 89<br>250 | 218ALRS | 2600 | 2 measurements<br>1985 to 2007<br>MIN -210 MAX -210 | S | E | H | |
| 4449201 | Upton County<br>Athletics Field | 311358 | 1015604 | 00/00/1964 | 180 | | | | | 218ALRS | 2567 | 21 measurements<br>1964 to 1967<br>MIN -131.35 MAX -74.75 | S<br>1.50 hp | E | I | Observation well. Reported yield 20 GPM in 1965. |
| 4449202 | City of Rankin<br>well 1 | 311318 | 1015620 | 00/00/1939 | 160 | C<br>S | 8<br>6 | 0<br>142 | 142<br>160 | 218ALRS | 2509 | 2 measurements<br>1939 to 1965<br>MIN -40.3 MAX -39 | N | | U | Aquifer test data in TWDB files. |

| State Well | Owner | Latitude | Longitude | Date Drilled | Well Depth | Casing Info. | | | | Aquifer | Elevation | Water Levels | Lift | Power | Use | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4449203 | City of Rankin well 2 | 311311 | 1015620 | 08/10/1948 | 166 | | | | | 218ALRS | 2498 | 1 measurement<br>1948<br>-50 | N | | U | Casing slotted from 68 to 166 feet. Reported discharge 50 gpm. |
| 4449204 | Upton County | 311336 | 1015619 | | 240 | | | | | 218ALRS | 2550 | 1 measurement<br>1948<br>-99 | N | | G | Destroyed. Formerley supplied water for county courthouse. |
| 4449205 | City of Rankin well 3 | 311303 | 1015620 | 00/00/1951 | 170 | | | | | 218ALRS | 2500 | | N | | U | Reported discharge 35 gpm. |
| 4449206 | Mrs. Ed Kole | 311344 | 1015619 | 00/00/1950 | 172 | | | | | 218ALRS | 2607 | | N | | U | Unused. Supplied water for trailer court. |
| 4449207 | Mrs. Ed Kole | 311344 | 1015618 | 00/00/1955 | 249 | | | | | 218ALRS | 2607 | | T | E | H | Supplies water for trailer court. Reported discharge 40 gpm. |
| 4449208 | W. E. Rankin | 311339 | 1015551 | 00/00/1940 | 175 | | | | | 218ALRS | 2530 | | T | E | H | Pump set at 158 feet. Reported discharge 25 gpm. |
| 4449209 | W. E. Rankin | 311342 | 1015553 | 00/00/1960 | 170 | C<br>S | 6<br>6 | 0<br>20 | 20<br>170 | 218ALRS | 2531 | 1 measurement<br>1965<br>-72.4 | T | E | S | Measured discharge 35.8 GPM with 54.6 feet recovery in 1965. Specific capacity 0.66 GPM/ft. Aquifer test results in TWDB R-98. and TDWR R-235. Data in TWDB files |
| 4449210 | Lewis Smith | 311405 | 1015605 | 00/00/1964 | 240 | | | | | 218ALRS | 2587 | 1 measurement<br>1965<br>-82.3 | N | | U | Uncomplicated domestic water supply well. |
| 4449211 | McDonald | 311305 | 1015611 | 00/00/1952 | 235 | C<br>S<br>C<br>S | 6<br>6<br>6<br>6 | 0<br>80<br>96<br>140 | 80<br>96<br>140<br>235 | 218ASDG | 2508 | 2 measurements<br>1960 to 1965<br>MIN -38 MAX -28.8 | T<br>1.00 hp | E | H | Reported yield 20 GPM. Gravel packed. |
| 4449212 | Samedan Oil Co. Neal No. 1 | 311431 | 1015531 | | | | | | | NOT-APPL | 2655 | | | | | |

| State Well | Owner | Latitude | Longitude | Date Drilled | Well Depth | Casing Info. | | | | Aquifer | Elevation | Water Levels | Lift | Power | Use | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4449213 | Upton County well #14 | 311434 | 1015619 | 07/25/1968 | 375 | | | | | 218ALRS | 2664 | | S | E 7.5 hp | P | |
| 4449214 | Upton County well #16 | 311427 | 1015632 | 02/09/1984 | 390 | C<br>S | 8<br>8 | 0<br>160 | 160<br>390 | 218ALRS | 2686 | 1 measurement<br>1984<br>-240 | S | E 10 hp | P | |
| 4449215 | Upton County well #17 | 311439 | 1015637 | 03/16/1984 | 400 | C<br>S | 8<br>8 | 0<br>180 | 180<br>400 | 218ALRS | 2686 | 1 measurement<br>1984<br>-230 | S | E 10 hp | P | Owner's Well #17. |
| 4449216 | Upton County well #18 | 311416 | 1015639 | 03/14/1984 | 375 | C<br>S | 8<br>8 | 0<br>155 | 155<br>375 | 218ALRS | 2671 | 3 measurements<br>1984 to 2007<br>MIN -180 MAX -178.8 | S | E 10 hp | P | Owner's Well #18. MP= +1.50 feet |
| 4449217 | Upton County well #19 | 311404 | 1015626 | 05/22/1984 | 360 | C<br>S | 8<br>8 | 0<br>120 | 120<br>360 | 218ALRS | 2642 | 1 measurement<br>1984<br>-185 | S | E 10 hp | P | |
| 4449301 | Upton County well 1 | 311437 | 1015404 | 00/00/1953 | 208 | | | | | 218ALRS | 2551 | 48 measurements<br>1964 to 1985<br>MIN -74.62 MAX -13.9 | N | | U | Unused public supply well. Casing slotted from 45 to 190 feet. Observation well. Water levels measured bi-monthly. |
| 4449302 | Upton County test hole 5 | 311416 | 1015401 | 00/00/1954 | 248 | | | | | 218ALRS | 2565 | | N | | U | Abandoned. Reported tested at 20 gpm when drilled. |
| 4449303 | Upton County test hole 1 | 311441 | 1015406 | 00/00/1953 | 284 | | | | | 218ALRS | 2552 | 1 measurement<br>1953<br>-41 | N | | U | Abandoned. Reported tested at 55 gpm when drilled. |
| 4449304 | Upton County test hole 2, well 3 | 311437 | 1015341 | 00/00/1953 | 240 | | | | | 218ALRS | 2561 | 1 measurement<br>1953<br>-50 | T | E 5.00 hp | P | Gravel packed. Pump set at 225 feet. 4 inch column pipe. Pumping test by Dixon Water Systems Nov. 19, 1953: 100 foot drawdown discharging 72.1 gpm for 3 1/2 hours. |

| State Well | Owner | Latitude | Longitude | Date Drilled | Well Depth | Casing Info. | Aquifer | Elevation | Water Levels | Lift | Power | Use | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4449305 | Upton County well #2 | 311416 | 1015341 | 00/00/1953 | 220 | | 218ALRS | 2558 | | S | E | P | Gravel packed. 141 feet slotted casing. 4 inch column pipe. 5.00 hp |
| 4449306 | Upton County well #4 | 311448 | 1015347 | 01/00/1954 | 220 | | 218ALRS | 2562 | | T | E | P | Gravel packed. 153 ft. slotted casing. 4 inch column pipe. 5.00 hp |
| 4449307 | Norman Elrod | 311344 | 1015234 | 00/00/1930 | 205 | | 218ALRS | 2632 | 1 measurement 1966 -129 | P | W | S | 3 inch column pipe set at 150 feet. |
| 4449308 | Hamp Carter | 311432 | 1015438 | 00/00/1952 | 201 | | 218ALRS | 2547 | | P | W | S | Measured discharge 2.8 gpm, Feb. 21, 1966. Specific conductance, field test, 1700. Cased from surface to 10 feet and from 130 to 200 feet. Temp. 67 degrees F. |
| 4449309 | Hamp Carter | 311401 | 1015352 | 00/00/1939 | 185 | | 218ALRS | 2582 | | P | W | S | Measured discharge 2 gpm, Feb. 21, 1966. Specific conductance, field test, 1640. Temp. 66 degrees F. |
| 4449310 | Upton County University #1 | 311426 | 1015325 | 06/23/1982 | 220 | C 5 0 180<br>S 5 180 220 | 218ALRS | 2561 | | S | E | P | 3.0 hp |
| 4449311 | Upton County University #2 | 311424 | 1015318 | 06/24/1982 | 220 | | 218ALRS | 2565 | | S | E | P | 3.0 hp |
| 4449312 | Upton County University #3 | 311421 | 1015302 | 06/23/1982 | 220 | | 218ALRS | 2571 | | S | E | P | 3.0 hp |
| 4449313 | Henry F. Neal (Headquarters well) | 311456 | 1015346 | 00/00/1937 | 95 | | 218ALRS | 2575 | 2 measurements 1960 to 1966 MIN -70 MAX -60.9 | P | W | S | |
| 4449401 | R. B. Lynn | 311220 | 1015903 | 00/00/1949 | 83 | | 218ALRS | 2443 | | T | E | N | Reported yield 187 GPM in 1955; and 300 GPM in 1965. 15.00 hp |

| State Well | Owner | Latitude | Longitude | Date Drilled | Well Depth | Casing Info. | Aquifer | Elevation | Water Levels | Lift | Power | Use | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4449402 | J. W. Langford Gothcher well. | 311056 | 1015940 | 00/00/1960 | 300 | | 218ALRS | 2457 | 1 measurement 1965 -110 | P | W | S | 2 1/2 inch column pipe set at 120 feet. |
| 4449403 | N G Adams | 311227 | 1015809 | | 190 | | 218ALRS | 2480 | | S 3.00 hp | E | H | |
| 4449404 | Henry F. Neal | 311206 | 1015957 | 00/00/1946 | 41 | | 110ALVM | 2430 | 1 measurement 1966 -26.2 | P | W | S | |
| 4449501 | J. W. Langford 1 Section well. | 311134 | 1015723 | 00/00/1952 | 220 | | 218ALRS | 2545 | 1 measurement 1966 -117.9 | P | W | S | Specific conductance, field test, 3180. 2 1/2 inch column pipe set at 140 feet. |
| 4449502 | J. W. Langford Horse Pasture well 1 | 311015 | 1015657 | 00/00/1955 | 300 | | 218ALRS | 2682 | 1 measurement 1961 -266.9 | P | W | S | Specific conductance, field test, 2510. |
| 4449503 | J. W. Langford North well | 311131 | 1015620 | 00/00/1945 | 220 | | 218ALRS | 2572 | 1 measurement 1965 -140 | P | W | S | Specific conductance, field test, 2690. 2 1/2 inch column pipe set q at 150 feet. |
| 4449504 | J. W. Langford Iron well | 311102 | 1015714 | 00/00/1948 | | | 218ALRS | 2579 | 1 measurement 1965 -155 | P | W | S | Specific conductacne, field test, 2290. 2 1/2 inch column pipe set at 170 feet. |
| 4449505 | Hamp Carter | 311136 | 1015510 | 00/00/1940 | 225 | | 218ALRS | 2621 | 1 measurement 1966 -155.5 | P | W | S | Measured discharge 5.4 gpm, Feb. 21, 1966. Specific conductance, field test, 1900. Cased from surface to 10 feet and from 150 to 225 feet. Temp. 25 degrees F. |
| 4449701 | Mrs. Sue N. Beck Taylor well. | 310738 | 1015939 | | 164 | | 218ALRS | 2479 | 1 measurement 1966 -140.2 | P | W | S | |

| State Well | Owner | Latitude | Longitude | Date Drilled | Well Depth | Casing Info. | Aquifer | Elevation | Water Levels | Lift | Power | Use | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4449702 | Dewayne Lindsey | 310926 | 1015810 | 00/00/1900 | 230 | C 6 | 218ALRS | 2549 | 2 measurements<br>1965 to 1965<br>MIN -185 MAX -28 | S | E | H | Headquarters well. Reported yield 25 GPM. |
| 4449703 | J. W. Langford<br>East well. | 310834 | 1015740 | 00/00/1950 | 220 | | 218ALRS | 2602 | 1 measurement<br>1965<br>-170 | P | W | S | 2 1/2 inch column pipe set at 180 feet. |
| 4449801 | E. F. Noelke<br>Estate | 310739 | 1015553 | 00/00/1964 | 730 | | 218ALRS | 2987 | 1 measurement<br>1964<br>-500 | P | W | S | 2 inch plastic column pipe set at 660 feet. Formerly supplied water for drilling oil test. Bailed 12 gpm for 4 hours in March 1964. |
| 4449802 | J. W. Langford<br>Lamb Pasture well | 310855 | 1015526 | 00/00/1945 | 422 | | 218ALRS | 2793 | 1 measurement<br>1965<br>-365 | P | W | S | Specific conductance, field test, 2120. 2 1/2 inch column pipe set at 378 feet. |
| 4449803 | J. W. Langford<br>Rough Pasture well | 310920 | 1015700 | 00/00/1945 | 400 | | 218ALRS | 2634 | 1 measurement<br>1965<br>-180 | P | W | S | Specific conductance, field test, 2150. 2 1/2 inch column pipe set at 190 feet. |
| 4450101 | Norman Elrod | 311301 | 1015047 | 00/00/1954 | 210 | | 218ALRS | 2648 | 1 measurement<br>1966<br>-121.7 | P | W | H | Specific conductance, field test, 940. Casing slotted from 170 to 210 feet. 2 1/2 inch column pipe set at 168 feet. |
| 4450102 | Norman Elrod | 311256 | 1015100 | 00/00/1930 | 200 | | 218ALRS | 2640 | | P | W | S | Specific conductance, field test, 1100. 3 inch column pipe set at 160 feet. |
| 4450103 | J. D. Poage | 311359 | 1015124 | | 180 | | 218ALRS | 2626 | 1 measurement<br>1966<br>-97.4 | P | W | S | Measured discharge 0.8 gpm, Jan. 1, 1966. Specific conductance, field test, 960. Temp. 68 degrees F. |
| 4450104 | Texaco, Inc.<br>University Lands | 311356 | 1015028 | | | | NOT-APPL | 2705 | | | | | |

| State Well | Owner | Latitude | Longitude | Date Drilled | Well Depth | Casing Info. | | | | Aquifer | Elevation | Water Levels | Lift | Power | Use | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4450105 | Upton County University #4 | 311446 | 1015215 | 04/12/1985 | 322 | | | | | 218ALRS | 2633 | 1 measurement<br>1985<br>-170 | S | E<br>5.0 hp | P | |
| 4450106 | Upton County University #5 | 311439 | 1015139 | 05/15/1985 | 370 | | | | | 218ALRS | 2632 | 1 measurement<br>1985<br>-160 | S | E<br>7.5 hp | P | |
| 4450107 | Upton County Water District | 311407 | 1015128 | 02/00/1986 | 400 | C<br>S<br>C<br>S | 8<br>8<br>8<br>8 | 0<br>190<br>220<br>300 | 190<br>220<br>300<br>400 | 218ALRS | 2655 | 1 measurement<br>2001<br>-175.45 | S | E<br>15 hp | P | Owners well # 26-1. |
| 4450108 | Upton County Water District | 311412 | 1015050 | 02/00/1986 | 411 | C<br>S<br>C<br>S | 8<br>8<br>8<br>8 | 0<br>220<br>240<br>320 | 220<br>240<br>320<br>411 | 218ALRS | 2667 | | S | E<br>15 hp | P | Owners well # 26-2. |
| 4450109 | TxDOT Picnic Area | 311355 | 1015033 | | 300 | | | | | 218ALRS | 2705 | 1 measurement<br>2007 | S | E<br>1.00 hp | I | |
| 4450110 | Upton County Water District #27-1 | 311358 | 1015031 | 02/03/1989 | 435 | C<br>S<br>C<br>S | 7<br>7<br>7<br>7 | 0<br>229<br>235<br>395 | 229<br>235<br>395<br>435 | 218ALRS | 2698 | 1 measurement<br>1989<br>-206.65 | S | E | P | Owner's well #27-1. Pumped 60 GPM in 1989. Gravel packed from 50 to 435 feet. Cemented from 0 to 50 feet. |
| 4450111 | Upton County Water District #27-2 | 311416 | 1015015 | 02/08/1989 | 415 | C<br>S<br>C<br>S<br>C<br>S<br>C<br>S | 7<br>7<br>7<br>7<br>7<br>7<br>7<br>7 | 0<br>230<br>240<br>335<br>350<br>365<br>385<br>395 | 230<br>240<br>335<br>350<br>365<br>385<br>395<br>415 | 218ALRS | 2690 | 2 measurements<br>1989 to 2000<br>MIN -202.05 MAX -200.6 | S | E | P | Owner's well #27-2. Pumped 120 GPM in 1989. Gravel packed from 50 to 415 feet. Cemented from 0 to 50 feet. |
| 4450201 | Norman Elrod | 311356 | 1014819 | 00/00/1930 | 240 | | | | | 218ALRS | 2722 | 1 measurement<br>1966<br>-214 | P | W | S | Measured discharge 3.4 gpm, Jan. 12, 1966. Specific conductance, field test, 3060. Temp. 66 degrees F. |

| State Well | Owner | Latitude | Longitude | Date Drilled | Well Depth | Casing Info. | | | | Aquifer | Elevation | Water Levels | Lift | Power | Use | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4450202 | Cities Services Oil Co<br>University Lands | 311401 | 1014806 | | | | | | | NOT-APPL | 2744 | 2 measurements<br>1961 to 1966<br>MIN -249.8 MAX -249.7 | | | | |
| 4450203 | Upton County Water<br>District #27-3 | 311354 | 1014957 | 02/28/1989 | 425 | C<br>S<br>C<br>S<br>C<br>S | 7<br>7<br>7<br>7<br>7<br>7 | 0<br>220<br>240<br>245<br>265<br>390 | 220<br>240<br>245<br>265<br>390<br>420 | 218ALRS | 2708 | 1 measurement<br>1989<br>-210.4 | S | E | P | Owner's well #27-3. Pumped 175 GPM in 1989. Gravel packed from 50 to 425 feet. Cemented from 0 to 50 feet. |
| 4450302 | Cities Sevice Co. | 311346 | 1014707 | 00/00/1950 | 350 | | | | | 218ALRS | 2730 | 2 measurements<br>1961 to 1966<br>MIN -249.8 MAX -249.7 | N | | U | Unused. Supplied water for drilling oil test. May be contaminated--salt water film on tape when water level was measured Jan. 14, 1966; seepage of salt water from disposal pits at tank. Battery 150 feet. southeast has killed vegetation over several acres. |
| 4450303 | Norman Elrod | 311240 | 1014708 | 00/00/1943 | 356 | | | | | 218ALRS | 2788 | 1 measurement<br>1966<br>-312.1 | P | W | S | Measured discharge 2.7 gpm. Specific conductance, field test, 2830. Temp. 68 degrees F. |
| 4450401 | T. M. Evans Oil Co. | 311029 | 1015004 | 00/00/1956 | 500 | | | | | 218ALRS | 2908 | 2 measurements<br>1961 to 1965<br>MIN -466.2 MAX -457.3 | N | | U | Unused. Supplied water for drilling oil test. |
| 4450402 | Tommy Workman | 311019 | 1015110 | 00/00/1935 | 475 | | | | | 218ALRS | 2859 | 1 measurement<br>1965<br>-460 | P | W | S | Measured discharge 0.5 gpm, Jan. 14, 1966. Specific conductance, field test, 1900. 2 inch column pipe set at 470 feet. |
| 4450501 | Mrs. Tommy Workman<br>Headquarters well | 311035 | 1014855 | | 375 | | | | | 218ALRS | 2812 | 2 measurements<br>1961 to 2007<br>MIN -340 MAX -340 | S<br>2.00 hp | E | H | Pump set at 365 feet. Reported discharge 13 gpm. |

| State Well | Owner | Latitude | Longitude | Date Drilled | Well Depth | Casing Info. | Aquifer | Elevation | Water Levels | Lift | Power | Use | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4450502 | Tommy Workman | 311212 | 1014829 | 00/00/1940 | 280 | | 218ALRS | 2730 | 1 measurement<br>1965<br>-255 | P | W | S | Measured discharge 2.2 gpm, Jan. 11, 1966. Specific conductance, field test, 2200. Temp. 66 degrees F. |
| 4450601 | Tommy Workman | 311041 | 1014721 | 00/00/1940 | 470 | | 218ALRS | 2820 | | P | W | S | Specific conductance, field test, 3100. 3 ich column pipe set at 462 feet. |
| 4450701 | Tommy Workman | 310933 | 1015043 | 00/00/1955 | 535 | | 218ALRS | 2904 | 1 measurement<br>1965<br>-502 | P | W | S | Measured discharge 1.2 gpm, Jan. 14, 1966. Specific conductance, field test, 2220. 2 1/2 inch column pipe set at 525 feet. Temp. 67 degrees F. |
| 4450702 | Gulf Oil Corp. University Lands | 310908 | 1015054 | 00/00/1954 | 11530 | | NOT-APPL | 2869 | | | | | Oil test. |
| 4450703 | E. F. Noelke Estate | 310906 | 1015055 | 00/00/1954 | 502 | | 218ALRS | 2868 | | N | | U | Abandoned. Supplied water for drilling YL-44-50-702. Bailed 27 gpm for 4 hours, May 5, 1954. Main water sand from 449 to 502 feet. |
| 4450801 | E. F. Noelke Estate | 310741 | 1014925 | | 630 | | 218ALRS | 2957 | 1 measurement<br>1965<br>-570 | P | W | S | Specific conductance, field test, 1925. 3 inch column pipe set at 583 feet. Water reported corrosive --has H2S odor. |
| 4450802 | Tommy Workman | 310901 | 1014805 | 00/00/1942 | 440 | | 218ALRS | 2837 | 1 measurement<br>1965<br>-410 | P | W | U | Measured discharge 4.0 gpm, Jan. 11, 1966. Specific conductance, field test, 2250. Water contains black scale. Temp. 69 degrees F. |
| 4450901 | Tommy Workman | 310854 | 1014638 | 00/00/1925 | 340 | | 218ALRS | 2708 | 1 measurement<br>1965<br>-320 | P | W | U | Measured discharge 3.0 gpm, Jan. 11, 1966. Specific conductance, field test, 2200. 3 inch column pipe set at 336 feet. Temp. 66 degrees F. |

| State Well | Owner | Latitude | Longitude | Date Drilled | Well Depth | Casing Info. | Aquifer | Elevation | Water Levels | Lift | Power | Use | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4457102 | Mrs. Sue N. Beck | 310618 | 1015804 | | | | 218ALRS | 2616 | 1 measurement<br>1965<br>-249 | P | W | H | Specific conductance, field test, 1000. 2 1/2 inch column pipe set at 252 feet. Old well. |
| 4457103 | Sinclair Oil & Gas Co.<br>J. L. Nutt No. 1 | 310517 | 1015842 | | | | 218ALRS | 2533 | | | | S | |
| 4457104 | Gustave Ring<br>Noelke No. 1 | 310506 | 1015806 | | | | NOT-APPL | 3011 | | | | | |
| 4457105 | Woodward & Co.<br>Corbett No. 1 | 310711 | 1015751 | | | | NOT-APPL | 2577 | | | | | |
| 4457106 | Cities Service Oil Co.<br>Noelke No. 1-B | 310611 | 1015911 | | | | NOT-APPL | 2705 | | | | | |
| 4457107 | Garrett, Wynne & Black<br>Sue Noelke Houser | 310616 | 1015846 | | | | NOT-APPL | 2688 | | | | | |
| 4457108 | W. R. Goddard<br>Avery No. 1 | 310511 | 1015926 | | | | NOT-APPL | 2691 | | | | | |
| 4457301 | E. F. Noelke Estate<br>Cedar Hill well | 310624 | 1015259 | | 366 | | 218ALRS | 2835 | 1 measurement<br>1965<br>-300 | P | W | H | Specific conductance, field test, 2100. 3 inch column pipe set at 340 feet. |
| 4457302 | E. F. Noelke Estate<br>Red Tower well. | 310723 | 1015355 | | 365 | | 218ALRS | 2855 | 1 measurement<br>1963<br>-345 | P | W | S | Gravel packed. |
| 4457303 | Nolke | 310601 | 1015449 | | | | 218ALRS | 2820 | | | | S | |

| State Well | Owner | Latitude | Longitude | Date Drilled | Well Depth | Casing Info. | Aquifer | Elevation | Water Levels | Lift | Power | Use | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4457304 | Tom Vandervanter<br>Bodie Bennett | 310550 | 1015310 | 03/23/1994 | 500 | | 218ALRS | 2736 | 1 measurement<br>2007 | S | E | H | |
| 4458101 | E. F. Noelke Estate<br>Middle well | 310551 | 1015128 | | 275 | | 218ALRS | 2689 | 7 measurements<br>1965 to 1978<br>MIN -279.9 MAX -260 | P | W | S | Measured discharge 1.6 gpm. Specific conductance, field test, 1480. Temp. 68 degrees F. |
| 4458102 | E. F. Noelke Estate | 310721 | 1015121 | 00/00/1942 | 480 | | 218ALRS | 2865 | | T | E | H | Specific conductance, field test, 2210. Reported discharge 14 gpm. Pumped continuously for 3 months during summer. |
| 4458201 | E. F. Noelke Estate<br>Shell windmill | 310603 | 1014924 | | | | 218ALRS | 2726 | 1 measurement<br>1965<br>-289.2 | P | W | S | 2 1/2 inch column pipe set at 250 feet.<br>Well depth was recorded as 280 feet by USGS on same day that water level was measured as ~290 feet. No source of depth given. Deleted well depth. |
| 4522801 | Railway Ranch<br>Hilbilly windmill | 313756 | 1021826 | | 210 | | 218ALRS | 2893 | | P | W | S | Measured discharge 3.2 gpm. Specific conductance, field test, 1100. Temp. 69 degrees F. |
| 4522904 | Railway Ranch<br>Field windmill | 313903 | 1021624 | | 210 | | 218ALRS | 2895 | 1 measurement<br>1965<br>-122.4 | P | W | U | Specific conductance, field test, 1000 gpm. 2 inch column pipe. Temp. 70 degrees F. |
| 4522905 | Railway Ranch | 313732 | 1021510 | | 200 | | 218ALRS | 2880 | 1 measurement<br>1965<br>-113.8 | P | W | U | Speific conductance, field test, 2000. |

| State Well | Owner | Latitude | Longitude | Date Drilled | Well Depth | Casing Info. | | | | Aquifer | Elevation | Water Levels | Lift | Power | Use | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4523701 | El Paso Natural Gas Company | 313901 | 1021316 | 00/00/1951 | 227 | C<br>S<br>C<br>S<br>C | 16<br>16<br>16<br>16<br>16 | 0<br>140<br>148<br>195<br>218 | 140<br>148<br>195<br>218<br>227 | 218ALRS | 2893 | 2 measurements<br>1951 to 1965<br>MIN -136 MAX -123.8 | T | N | N | Reported yield 52.6 GPM with 50.5 feet recovery in 1965. Specific capacity 1.04 GPM/ft. Aquifer test results in TWDB R-98. Top of Trinity sand reported at 68 feet. Aquifer test also reported in TDWR R-235. Data in TWDB files. |
| 4523702 | El Paso Natural Gas Company | 313856 | 1021318 | 00/00/1952 | 210 | C | 16 | 0<br>40 | 40<br>210 | 218ALRS | 2892 | 2 measurements<br>1952 to 1965<br>MIN -129 MAX -122.6 | N | | U | Unused plant supply well. Observation well for test of 701. Aquifer test results in TWDB R-98 and TDWR R-235. Data in TWDB files. |
| 4523703 | Marvin Smith Railway Ranch | 313758 | 1021308 | | 200 | | | | | 218ALRS | 2890 | 2 measurements<br>1993 to 1993<br>MIN -134.37 MAX -54.94 | P | W | S | Specific conductance, field test 1950. 2 inch column pipe. |
| 4523901 | Mobil Oil Co. | 313855 | 1020749 | 00/00/1960 | 220 | | | | | 218ALRS | 2873 | 2 measurements<br>1961 to 1965<br>MIN -170.6 MAX -169.6 | N | | U | Supplied water for drilling oil tests. |
| 4523902 | Mobile Oil Co. | 313826 | 1020924 | 08/31/1961 | 5120 | C<br>C<br>S<br>S<br>S | 10<br>7 | 0<br>425<br>4805<br>4895<br>5031 | 425<br>4805<br>4875<br>5005<br>5051 | 313SADR | 2871 | 1 measurement<br>1961<br>-1650 | N | | U | Oil test; converted to water well. Original depth 8715 feet; plugged back to 5120 feet. Perforated intervals; 4805 to 4875 feet, 4895 to 5005, and 5031 to 5051 feet. Water reported to be very corrosive. Unused since Dec. 1984. |
| 4523903 | Mobil Oil Co. T. R. Wilson | 313835 | 1020751 | 00/00/1954 | 10530 | | | | | NOT-APPL | 2867 | | | | | Oil test. |
| 4523906 | Roy Glass Hatley windmill | 313818 | 1020911 | 00/00/1930 | 180 | | | | | 218ALRS | 2873 | 1 measurement<br>1965<br>-152.6 | P | W | S | Measured discharge 3.3 gpm. Specific conductance, field test, 1080. 3 inch column pipe set at 176 feet. |

| State Well | Owner | Latitude | Longitude | Date Drilled | Well Depth | Casing Info. | Aquifer | Elevation | Water Levels | Lift | Power | Use | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4524701 | Roy Davidson | 313844 | 1020703 | 00/00/1955 | 175 | | 218ALRS | 2868 | | P | W | S | Measured discharge 2 gpm, Nov. 10, 1965. Specific conductance, field test, 910. Temp. 69 degrees F. |
| 4524702 | Roy Davidson | 313900 | 1020542 | 00/00/1930 | 175 | | 218ALRS | 2846 | | P | W | S | Measured discharge 2.9 gpm, Dec. 4, 1965. Specific conductance field test, 900. Temp. 66 degrees F. |
| 4524703 | Mobil Oil Company | 313834 | 1020719 | 00/00/1960 | 1300 | C 11 0 777<br>S 7 777 1300 | 231DCKM | 2867 | 1 measurement<br>1960<br>-237 | N | | U | Reported yield 67 GPM in 1960. Gravel packed. Cemented from 0 to 777 feet. Pumping level 789 feet. |
| 4524704 | Mobil Oil Company | 313732 | 1020658 | 00/00/1960 | 1315 | C 10 0 801<br>S 7 801 1315 | 231DCKM | 2858 | | N | | U | Reported yield 90.5 GPM in 1960. Gravel packed. Cemented from 0 to 801 feet. Pumping level 954 feet. |
| 4524901 | Roy Davidson | 313745 | 1020207 | 00/00/1930 | 175 | | 218ALRS | 2820 | | P | W | S | Measured dischage 2 gm, Dec. 4, 1965. Specific conductance, field test, 1300. 2 1/2 inch column pipe set at 160 feet. Temp. 66 degrees F. |
| 4530201 | Railway Ranch | 313645 | 1021743 | | 210 | | 218ALRS | 2906 | 1 measurement<br>1965<br>-156.2 | P | W | S | Measured discharge 2.9 gpm. Specific conductance, field test, 1200. |
| 4530202 | Railway Ranch | 313519 | 1021742 | | 210 | | 218ALRS | 2918 | | P | W | S | Measured discharge 2.4 gpm. Specific conductance, field test, 900. 3 inch column pipe. |
| 4530301 | Railway Ranch Headquarters well 1 | 313724 | 1021507 | | 230 | | 218ALRS | 2888 | | T<br>5.00 hp | E | H | Specific conductance, field test, 1950. 3 inch column pipe. Reported discharge 30 gpm. |

| State Well | Owner | Latitude | Longitude | Date Drilled | Well Depth | Casing Info. | Aquifer | Elevation | Water Levels | Lift | Power | Use | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4530302 | Railway Ranch | 313547 | 1021603 | | 210 | | 218ALRS | 2893 | 1 measurement<br>1993<br>-149.75 | P | W | S | Specific conductance, field test, 800. Temp. 65 degrees F. |
| 4530601 | Wilson Barr Ranch | 313256 | 1021526 | 00/00/1941 | 210 | | 218ALRS | 2880 | | P | W | S | Specific conductance, field test, 950. 3 icnh column pipe. |
| 4530602 | Wilson Barr Ranch | 313415 | 1021539 | 00/00/1900 | 215 | | 218ALRS | 2886 | 1 measurement<br>1965<br>-151.1 | P | W | S | Measured discharage 0.5 gpm. Specific conductance, field test, 2150. 2 inch column pipe. Wooden tower. Temp. 63 degrees F. |
| 4530603 | Wilson Barr Ranch | 313441 | 1021653 | 00/00/1944 | 220 | | 218ALRS | 2889 | | P | W | S | Measured discharge 0.8 gpm. Specific conductance, field test, 690. 2 1/2 inch column pipe. Temp. 66 degrees F. |
| 4530801 | Gulf Oil Company | 313147 | 1021741 | 00/00/1956 | 835 | C 11 0 32<br>C 7 0 745<br>S 7 745 835 | 231DCKM | 2754 | | N | | U | Reported yield 12 GPM in 1956. Abandoned.<br>Abandoned. |
| 4530802 | McElroy Ranch | 313152 | 1021748 | 00/00/1956 | 914 | C 13 0 16<br>S 7 0 690<br>S 7 690 914 | 231DCKM | 2751 | 1 measurement<br>1966<br>-209.9 | N | | U | Reported yield 23 GPM. Gravel packed. |
| 4530901 | McElroy Ranch Co.<br>Colpton well | 313053 | 1021618 | | 105 | | 218ALRS | 2758 | 2 measurements<br>1961 to 1966<br>MIN -69.9 MAX -66.9 | P | W | S | Measured discharge 1.4 gpm. Specific conductance, field test, 1280. 3 inch column pipe. Old well. Temp. 70 degrees F. |
| 4530902 | Gulf Oil Co.<br>McElroy Ranch No.4-B-F | 313150 | 1021727 | | | | NOT-APPL | 2770 | | | | | |
| 4531101 | Railway Ranch | 313618 | 1021323 | | 174 | | 218ALRS | 2877 | 1 measurement<br>1965<br>-139.4 | P | W | S | Measured discharge 2 gpm. Specific conductance, field test, 1450. 2 inch column pipe. Temp 67 degrees F. |

| State Well | Owner | Latitude | Longitude | Date Drilled | Well Depth | Casing Info. | Aquifer | Elevation | Water Levels | Lift | Power | Use | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4531201 | T. R. Wilson | 313641 | 1021029 | 00/00/1935 | 200 | | 218ALRS | 2877 | 1 measurement<br>1965<br>-152.2 | P | W | S | Measured discharge 2.2 gpm. Specific conductance, field test, 1200. 2 1/2 inch column pipe set at 175 feet. |
| 4531202 | Wilson Barr Ranch | 313537 | 1021153 | 00/00/1940 | 185 | | 218ALRS | 2872 | | P | W | S | Measured discharge 3.2 gpm. Specific conductance, field test, 1470. 2 1/2 inch column pipe. Temp. 66 degrees F. |
| 4531203 | Railway Ranch | 313709 | 1021208 | | 200 | | 218ALRS | 2890 | | P | W | S | Measured discharge 2.6 gpm. Specific conductance, field test, 1550. 3 inbch column pipe. Temp. 66 degrees F. |
| 4531204 | Railway Ranch | 313710 | 1021217 | | 195 | | 218ALRS | 2897 | 1 measurement<br>1965<br>-159.9 | T<br>0.75 hp | E | S | Measured discharge 13.3 gpm. 1 3/4 inch column pipe. |
| 4531301 | Mobil Oil Co. | 313634 | 1020818 | | 245 | | 218ALRS | 2860 | | N | | U | Abandoned. Caved in at 130 feet. Supplied water for drilling oil test. |
| 4531302 | Mobil Oil Co. | 313620 | 1020811 | | 228 | | 218ALRS | 2857 | 2 measurements<br>1961 to 1965<br>MIN -154.3 MAX -153 | N | | U | Unused. Supplied water for drilling oil test. Reported discharge 30 gpm. |
| 4531303 | Virgil Powell | 313633 | 1020822 | 00/00/1932 | 200 | | 218ALRS | 2865 | 2 measurements<br>1965 to 1966<br>MIN -162.7 MAX -160.5 | P | W | S | Measured discharge 2 gpm. Specific conductance, field test, 1630. Wooden towner. 2 1/2 inch column pipe set at 190 feet. Old Boyd Ranch well. |
| 4531304 | Mobil Oil Company<br>Pegasus Unit | 313654 | 1020806 | 00/00/1960 | 1315 | C 11 0 807<br>S 7 807 1315 | 231DCKM | 2857 | | N | | U | Reported yield 88 GPM. Gravel packed.<br>88 gal/min. |

| State Well | Owner | Latitude | Longitude | Date Drilled | Well Depth | Casing Info. | Aquifer | Elevation | Water Levels | Lift | Power | Use | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4531305 | Texaco, Inc.<br>Upton No. 1-L-Fee | 313517 | 1020856 | 00/00/1952 | | | NOT-APPL | 2850 | | | | | Oil test. |
| 4531306 | Cross L Ranch<br>Buck Trap Well | 313541 | 1020750 | | 182 | C 4 0 | 218ALRS | 2847 | 2 measurements<br>1999 to 2007<br>MIN -148.6 MAX -148.6 | S<br>0.50 hp | E | S | |
| 4531401 | Wilson Barr Ranch | 313238 | 1021329 | | 175 | | 218ALRS | 2850 | 1 measurement<br>1965<br>-129.9 | P | W | S | Measured discharge 3.4 gpm. Specific conductance, field test, 760. Wooden tower. 3 inch column pipe. Old well. Temp. 66 degrees F. |
| 4531402 | Wilson Barr Ranch | 313440 | 1021256 | 00/00/1940 | 180 | | 218ALRS | 2865 | 6 measurements<br>1965 to 1978<br>MIN -122.45 MAX -122.35 | P | W | H | Measured discharge 2.1 gpm. Specific conductance, field test, 1300. North well at headquaters. 2 inch column pipe. Temp. 66 degrees F. |
| 4531403 | Wilson Barr Ranch | 313438 | 1021252 | | 176 | | 218ALRS | 2865 | 1 measurement<br>1965<br>-122.4 | P | W | S | Measured discharge 2.9 gpm. Specific conductance, field test, 1500. 2 1/2 inch column pipe. Old well. Temp. 66 degrees F. |
| 4531501 | Stan Smith<br>Railway Ranch N. #10 | 313255 | 1021131 | 00/00/1960 | 220 | | 218ALRS | 2853 | 38 measurements<br>1974 to 2013<br>MIN -233.76 MAX -146.4 | S | E | N | Supplies water for plant and one house, and irrigates 5 acres of grass. Reported discharge 34 gpm. Casing is slotted from 185 to 220 feet. 4 inch column pipe set at 210 feet. |
| 4531502 | Sinclair Oil Co. | 313250 | 1021119 | 00/00/1952 | 214 | | 218ALRS | 2854 | 2 measurements<br>1961 to 1965<br>MIN -150.8 MAX -148.9 | N | | U | Unused. Supplied water for drilling oil test. |
| 4531503 | Wilson Barr Ranch | 313452 | 1021122 | 00/00/1938 | 205 | | 218ALRS | 2876 | 1 measurement<br>1965<br>-162.2 | P | W | S | Specific conductance, field test, 1670. 2 1/2 inch column pipe. |

| State Well | Owner | Latitude | Longitude | Date Drilled | Well Depth | Casing Info. | Aquifer | Elevation | Water Levels | Lift | Power | Use | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4531504 | Bill Roden, et al.<br>Texaco, Inc. No. 1 | 313308 | 1021153 | | | | NOT-APPL | 2860 | | | | | |
| 4531505 | Sinclair Oil & Gas Co.<br>Texaco, Inc. No. 1 | 313300 | 1021213 | | | | NOT-APPL | 2858 | | | | | |
| 4531601 | Virgil Powell<br>Bomber well | 313432 | 1020945 | | 200 | | 218ALRS | 2854 | 1 measurement<br>1993<br>-154.91 | P | W | S | measured discharge 2.1 gpm. Specific conductance, field test, 1600. 2 1/2 inch column pipe set at 190 feet. |
| 4531602 | Virgil Powell<br>Big Boliver well | 313419 | 1020814 | 00/00/1936 | 200 | | 218ALRS | 2848 | 1 measurement<br>1965<br>-153 | P | W | S | Measured discharge 1.5 gpm. Specific conductance, field test, 1800. Temp. 70 degrees F. |
| 4531603 | Virgil Powell<br>Lake well | 313335 | 1020839 | 00/00/1941 | 200 | | 218ALRS | 2832 | | P | W | S | Measured discharge 2.7 gpm. Specific conductance, field test, 2200. Temp. 70 degrees F. |
| 4531604 | Virgil Powell<br>West well | 313231 | 1020838 | 00/00/1937 | 200 | | 218ALRS | 2840 | | P | W | S | Measured discharge 2.2 gpm. Specific conductance, field test, 1675. Temp. 71 degrees F. |
| 4531605 | Virgil Powell<br>Little Boliver well | 313455 | 1020736 | 00/00/1936 | 200 | | 218ALRS | 2843 | | P | W | S | Measured discharge 2.1 gpm. Specific conductance, field test, 2500. |
| 4531801 | Ed Guy Branch | 313023 | 1021120 | 00/00/1961 | 216 | | 218ALRS | 2839 | 1 measurement<br>1966<br>-153.7 | N | | U | Unused drilling rig supply well. Well was tested by Hunt Oil Co. Maximum discharge was 35 gpm. |
| 4531803 | Sinclair Oil & Gas Co.<br>J. P. Rankin No. 1 | 313035 | 1021146 | | | | NOT-APPL | 2845 | | | | | |

| State Well | Owner | Latitude | Longitude | Date Drilled | Well Depth | Casing Info. | Aquifer | Elevation | Water Levels | Lift | Power | Use | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4531901 | Josephine P. Bay<br>Powell well C-1 | 313055 | 1020911 | 00/00/1958 | 7510 | | NOT-APPL | 2840 | | | | | Oil test. |
| 4531902 | Al Owens | 313132 | 1020944 | 00/00/1945 | 300 | | 218ALRS | 2842 | 11 measurements<br>1965 to 1984<br>MIN -163.55 MAX -158.3 | P | W | H | Measured discharge 1.8 gpm. Specific conductance, field test, 1700. Temp. 67 degrees F. |
| 4531903 | John Schlagal | 313043 | 1020743 | | 210 | | 218ALRS | 2833 | | P | W | S | Measured discharge 2.0 gpm. Specific conductance, field test, 1100. 2 1/2 inch column pipe. Temp. 70 degrees F. |
| 4531904 | Wilson Barr Ranch | 313224 | 1021000 | | 180 | | 218ALRS | 2844 | 1 measurement<br>1965<br>-157.5 | P | W | S | Measured discharge 1.0 gpm. Specific conductance, field test, 1410. 2 inch column pipe. Temp. 67 degrees F. |
| 4532101 | Magnolia Petroleum Company | 313522 | 1020546 | 00/00/1951 | 10943 | | NOT-APPL | 2830 | | | | | Oil test. |
| 4532102 | Magnolia Petroleum Co.<br>American Republic | 313549 | 1020643 | | 8507 | | NOT-APPL | 2840 | | | | | Oil test. |
| 4532103 | Roy Davidson | 313644 | 1020522 | 00/00/1930 | 175 | | 218ALRS | 2838 | | P | W | S | Measured discharge 0.4 gpm. Specific conductance, field test, 960. Temp. 65 degrees F. |
| 4532104 | Virgil Powell<br>Tree well | 313721 | 1020631 | 00/00/1932 | 200 | | 218ALRS | 2853 | 1 measurement<br>1965<br>-159.6 | N | | U | Measured discharge 2.6 gpm. Specific conductance, field test, 1100. 2 1/2 inch column pipe set at 190 feet. Temp. 70 degrees F. Well replaced by 45-32-106. |
| 4532105 | Virgil Powell<br>5-sections well | 313531 | 1020554 | 00/00/1936 | 200 | | 218ALRS | 2830 | | P | W | S | Measured discharge 3 gpm. Specific conductance, field test, 1920. Temp. 70 degrees F. |

| State Well | Owner | Latitude | Longitude | Date Drilled | Well Depth | Casing Info. | | | Aquifer | Elevation | Water Levels | Lift | Power | Use | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4532106 | Cross L Ranch Tree Well | 313721 | 1020631 | | 200 | C<br>C | 7<br>5 | 0<br>0 | 218ALRS | 2853 | 1 measurement<br>1999<br>-140.9 | S<br>0.50 hp | E | S | Replaces well 45-32-104 which is 15 feet east. |
| 4532201 | Roy Davidson | 313635 | 1020452 | 00/00/1930 | 175 | | | | 218ALRS | 2823 | 1 measurement<br>1965<br>-158.1 | P | W | S | Measured discharge 1.3 gpm. Specific conductance, field test, 1180. 2 1/2 inch column pipe. Temp. 66 degrees F. |
| 4532202 | Roy Davidson | 313726 | 1020400 | 00/00/1930 | 175 | | | | 218ALRS | 2820 | | P | W | S | Measured discharge 2.4 gpm. Specific conductance, field test, 2020. Temp. 65 degrees F. |
| 4532203 | Henry Neal | 313525 | 1020406 | 00/00/1900 | 180 | | | | 218ALRS | 2819 | 1 measurement<br>1966<br>-157.4 | P | W | S | measured discharge 4.4 gpm. Specific conductance, field test, 1740. 2 1/2 inch column pipes. |
| 4532204 | J. J. August & Roy Derrick | 313708 | 1020245 | | | | | | NOT-APPL | 2818 | | | | | |
| 4532301 | Henry Neal | 313526 | 1020122 | 00/00/1937 | 200 | | | | 218ALRS | 2808 | | P | W | S | Measured discharge 1.0 gpm. Specific conductance, field test, 1390. 2 inch column pipe. |
| 4532402 | Vickers Exploration Limited. | 313404 | 1020626 | | | | | | NOT-APPL | 2833 | | | | | |
| 4532403 | Cross L Ranch Main Pens | 313358 | 1020718 | | 265 | C | 7 | 0 | 218ALRS | 2840 | 2 measurements<br>1999 to 2007<br>MIN -167.57 MAX -167.57 | S | E | S | |
| 4532404 | Cross L Ranch Richard Scott | 313408 | 1020506 | | | | | | 218ALRS | 2827 | | S | | I | |

| State Well | Owner | Latitude | Longitude | Date Drilled | Well Depth | Casing Info. | Aquifer | Elevation | Water Levels | Lift | Power | Use | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4532501 | Virgil Powell<br>East well | 313339 | 1020237 | 00/00/1932 | 197 | | 218ALRS | 2806 | 1 measurement<br>1965<br>-157 | P | W | S | Measureed discharge 2.3 gpm. Specific conductace, field test, 1900. Casing perforated from 169 to 187 feet. 2 1/2 inch column pipe set at 187 feet. Temp. 69 degrees F. |
| 4532502 | Cross L Ranch<br>Northeast Well | 313431 | 1020322 | | 252 | C 11 0<br>C 5 0 | 218ALRS | 2818 | 1 measurement<br>1999<br>-179.6 | S<br>0.50 hp | E | S | |
| 4532503 | Cross L Ranch<br>Galivon Well | 313244 | 1020315 | | 300 | C 11 0 | 218ALRS | 2812 | 1 measurement<br>1999<br>-159.9 | P | W | S | |
| 4532504 | Virgil Powell<br>4 section well. | 313336 | 1020500 | | 200 | | 218ALRS | 2824 | | P | W | S | Measured discharge 3.5 gpm. Specific conductance, field test, 1850. Old well. Temp. 69 degrees F. |
| 4532601 | Henry Neal | 313435 | 1020106 | 00/00/1937 | 200 | | 218ALRS | 2803 | | P | W | S | Measured discharge 3.1 gpm. Specific conductance, field test, 1410. 2 1/2 inch column pipe. Temp. 67 degrees F. |
| 4532602 | Seaboard Oil Co.<br>Meiners No. 1 | 313450 | 1020033 | 00/00/1953 | 13200 | | NOT-APPL | 2788 | | | | | Oil test. |
| 4532701 | Virgil Powell<br>Headquarters well | 313225 | 1020639 | | 190 | | 218ALRS | 2827 | 1 measurement<br>1965<br>-155.2 | P | W | H | Measured discharge 2.0 gpm. Specific conductance, field test, 2450. Water not used for drinking purposes. Old well. |
| 4532702 | Josephine P. Bay<br>V. J. Powell No. 3-B | 313225 | 1020551 | 00/00/1953 | 8614 | | NOT-APPL | 2820 | | | | | Oil test. |
| 4532703 | John Schlagal<br>Headquarters well | 313115 | 1020624 | | 210 | | 218ALRS | 2812 | | P | W | S | Specific conductance, field test, 1750. 2 1/2 inch column pipe set at 200 feet. Wooden tower. Old well. Temp. 70 degrees F. |

| State Well | Owner | Latitude | Longitude | Date Drilled | Well Depth | Casing Info. | Aquifer | Elevation | Water Levels | Lift | Power | Use | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4532704 | Cross L Ranch Headquarters | 313222 | 1020639 | 00/00/1980 | 240 | | 218ALRS | 2825 | 1 measurement 1999 -155.8 | S | E | H | |
| 4532801 | John Schlagal Headquarters well | 313113 | 1020315 | | 210 | | 218ALRS | 2799 | 1 measurement 1965 -167 | P | W | S | Measured discharge 0.7 gpm. Specific conductance, field test, 1775. 2 inch column pipe. 8 ft. mill. Temp. 71 degrees. |
| 4532802 | John Schlagal Headquarters well | 313100 | 1020429 | | 200 | | 218ALRS | 2804 | | P | W | S | Measured discharge 0.7 gpm. Specific conductace, field test, 1850. 2 1/2 inch column pipe. 10 ft. mill. Temp. 71 degrees F. |
| 4532803 | Ed Guy Branch | 313026 | 1020243 | 00/00/1958 | 212 | | 218ALRS | 2791 | | P | W | S | Open hole through limestone to 130 feet. Perforated casing from 130 to 212 feet. |
| 4532804 | Sunray Mid-Continent Hazel Neal No. 2-A | 313015 | 1020303 | 00/00/1956 | 7921 | | NOT-APPL | 2791 | | | | | Oil test. |
| 4532901 | Dora W. Connell Estate | 313144 | 1020103 | | 200 | | 218ALRS | 2791 | 2 measurements 1962 to 1965 MIN -169.5 MAX -169.5 | P | W | U | Unused. |
| 4532902 | John Schlagal | 313153 | 1020126 | | 210 | | 218ALRS | 2796 | 1 measurement 1965 -170 | P | W | S | Measured discharge 2.0 gpm. Specific conductance, field test, 2050. 2 1/2 icnh column pipe set at 206 feet. 14 ft. mill. |
| 4538201 | McElroy Ranch Co. single well | 312907 | 1021823 | | 55 | | 110ALVM | 2616 | 1 measurement 1966 -43.7 | P | W | S | Measured discharge 1.5 gpm. Specific conductance, field test, 2530. Temp. 67 degrees F. |
| 4538202 | McElroy Ranch Co. Humble well | 312852 | 1021852 | | 56 | | 110ALVM | 2610 | 1 measurement 1966 -45.2 | P | W | S | |

| State Well | Owner | Latitude | Longitude | Date Drilled | Well Depth | Casing Info. | Aquifer | Elevation | Water Levels | Lift | Power | Use | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4538301 | McElroy Ranch | 312904 | 1021606 | 00/00/1954 | 870 | | 231DCKM | 2690 | 1 measurement<br>1966<br>-161.8 | N | | U | Reported yield 16 GPM. Gravel packed. |
| 4538302 | McElroy Ranch | 312913 | 1021625 | 00/00/1953 | 683 | | 231DCKM | 2684 | | N | | U | Formerly used as a rig supply well. Reported bailed 26 GPM. |
| 4538501 | McElroy Ranch Co.<br>Crier well | 312536 | 1021802 | | 61 | | 110ALVM | 2563 | 1 measurement<br>1966<br>-20.2 | N | | U | Abandoned. Water is reported to have become salty. |
| 4538601 | McElroy Ranch Co.<br>Relief well | 312510 | 1021544 | | 36 | | 110ALVM | 2595 | 2 measurements<br>1960 to 1966<br>MIN -26.2 MAX -21.6 | P | W | S | Measured discharge 7 gpm. Specific conductance, field test, 1650. 3 inch column pipe. Temp. 68 degrees F. |
| 4538602 | McElroy Ranch Co.<br>Relief well | 312719 | 1021722 | | 83 | | 110ALVM | 2610 | 1 measurement<br>1966<br>-54.4 | P | W | S | Specific conductance, field test, 2120. 2 1/2 inch column pipe. Old well. |
| 4538603 | McElroy Ranch Co.<br>Lod well | 312530 | 1021642 | | 41 | | 110ALVM | 2582 | 1 measurement<br>1966<br>-16.8 | P | W | S | Specific conductance, field test, 2420. |
| 4538801 | Gulf Oil Corp.<br>Crier-McElroy well 64 | 312414 | 1021847 | 00/00/1946 | 2915 | | NOT-APPL | 2584 | | | | | Oil test. |
| 4538802 | McElroy Ranch | 312258 | 1021846 | | 196 | | 100CPDG | 2637 | 1 measurement<br>1966<br>-169.8 | P | W | S | Lost Lake well. Reported yield 3.2 GPM. |
| 4539101 | Gulf Oil Corp.<br>McElroy Ranch No. 2-H | 312815 | 1021432 | 00/00/1952 | 14378 | | NOT-APPL | 2692 | | | | | Oil test. |

| State Well | Owner | Latitude | Longitude | Date Drilled | Well Depth | Casing Info. | Aquifer | Elevation | Water Levels | Lift | Power | Use | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4539102 | Wilson Barr Ranch | 312936 | 1021359 | 00/00/1930 | 150 | | 218ALRS | 2775 | | P | W | S | Measured discharge 2.0 gpm. Specific conductance, field test, 850. Casing: 10 inches to 10 feet; 5 inches from 90 to 150 feet. Perforated. Open hole from 10 to 90 feet. |
| 4539201 | Ed Guy Branch | 312827 | 1021220 | 00/00/1930 | 120 | | 218ALRS | 2742 | 1 measurement<br>1965<br>-25 | P | W | S | Casing: 5 inches from surface to 5 feet and 65 to 125 feet. Lower string is perforated. Open hole from 5 to 65 feet. |
| 4539202 | Sinclair Oil & Gas Co. McElroy No. 6 | 312756 | 1021101 | | | | NOT-APPL | 2835 | | | | | |
| 4539301 | John Schlagal | 312915 | 1020829 | | 210 | | 218ALRS | 2834 | | P | W | S | Measured discharge 1.8 gpm. Specific conductance, field test, 1800. Open hole except for one joint of stove pipe at surface. 2 1/2 inch column pipe. 12 ft. mill. Old well. Temp. 70 degrees F. |
| 4539302 | John Schlagal | 312831 | 1020732 | | 210 | | 218ALRS | 2826 | 1 measurement<br>1966<br>-181.2 | P | W | S | Measured discharge 26 gpm. Specific conductance, field test, 1900. 2 inch column pipe. 10 ft. mill. Wooden tower. Old well. Temp. 69 degrees F. |
| 4539401 | McElroy Ranch Co. | 312712 | 1021426 | | 40 | | 110ALVM | 2658 | 1 measurement<br>1966<br>-32 | P | W | S | Measured discharge 1.4 gpm. West well of 4 at ranch headquarters. Wooden tower. Old well. Temp. 69 degrees F. |
| 4539402 | McElroy Ranch Co. | 312710 | 1021430 | | 39 | | 110ALVM | 2658 | 1 measurement<br>1966<br>-30.7 | P | W | S | Center well at ranch headquarters. Wooden tower. Old well. |

| State Well | Owner | Latitude | Longitude | Date Drilled | Well Depth | Casing Info. | Aquifer | Elevation | Water Levels | Lift | Power | Use | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4539501 | McElroy Ranch Co. East well | 312601 | 1021113 | | 191 | | 218ALRS | 2820 | 1 measurement 1966 -175.4 | P | W | U | Wooden tower. |
| 4539502 | McElroy Ranch Co. Northeast well | 312715 | 1021124 | | 160 | | 218ALRS | 2806 | 1 measurement 1966 -140 | P | W | U | Specific conductance, field test, 455. 2 1/2 inch column pipe. Quality of water is exceptionally good. |
| 4539503 | Wilshire Oil Co. McElroy No. 31-130 | 312631 | 1021056 | | | | NOT-APPL | 2845 | | | | | |
| 4539504 | Wilshire Oil Co. No. 42A-135 | 312651 | 1021141 | | | | NOT-APPL | 2835 | | | | | |
| 4539505 | Wilshire Oil Co. McElroy No. 14-117 | 312615 | 1021115 | 09/00/1952 | 12360 | | NOT-APPL | 2838 | | | | | Geophysical log Q-77. |
| 4539506 | Wilshire Oil Co. McElroy No. 14-130 | 312615 | 1021115 | | | | NOT-APPL | 2829 | | | | | |
| 4539507 | Sinclair Oil & Gas Co. McElroy No. 2 | 312544 | 1021051 | | | | NOT-APPL | 2820 | | | | | |
| 4539601 | McElroy Ranch Co. Shell Well | 312616 | 1020859 | | 232 | | 218ALRS | 2835 | 1 measurement 1966 -196.6 | P | W | S | Specific conductance, field test, 1640. 2 inch column pipe. Temp. 69 degrees F. |
| 4539602 | Humble Oil & Refining Company | 312541 | 1020811 | | | | NOT-APPL | 2830 | | | | | |
| 4539603 | Wilshire Oil Co. Windham No. 23-118 | 312551 | 1020941 | | | | NOT-APPL | 2830 | | | | | |

| State Well | Owner | Latitude | Longitude | Date Drilled | Well Depth | Casing Info. | Aquifer | Elevation | Water Levels | Lift | Power | Use | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4539701 | McElroy Ranch Co.<br>New well | 312332 | 1021332 | | 47 | | 110ALVM | 2634 | 2 measurements<br>1961 to 1966<br>MIN -31.7 MAX -22.9 | P | W | S | Measured discharge 4.8 gpm. Specific conductance, field test, 1270. 3 inch column pipe. |
| 4539801 | Windham Ranch | 312428 | 1021122 | | 158 | | 218ALRS | 2671 | 1 measurement<br>1966<br>-88.2 | N | | U | Specific conductance, field test, 1690. 2 1/2 inch column pipe. |
| 4539802 | Windham Ranch<br>HQ Submersible | 312242 | 1021211 | | 90 | | 218ALRS | 2669 | 1 measurement<br>1965<br>-50 | S | E | H | Specific conductance, field test, 1200. Center well of 4 at ranch headquarters. 3 inch column pipe. Old well. |
| 4539803 | Windham Ranch | 312240 | 1021209 | | 80 | | 218ALRS | 2668 | 37 measurements<br>1966 to 2013<br>MIN -63.21 MAX -48.45 | P | W | S | Northwest well at headquarters. 3 inch column pipe set at 63 feet. Old well. |
| 4539804 | Windham Ranch | 312236 | 1021210 | | 99 | | 218ALRS | 2672 | 1 measurement<br>1966<br>-55.9 | N | | U | Measured discharge 4.4 gpm. Specific conductance, field test, 1190. South well at headquarters. 2 1/2 inch column pipe. |
| 4539805 | Sinclair Oil & Gas Co.<br>Windham No. 5 | 312451 | 1021002 | | | | NOT-APPL | 2785 | | | | | |
| 4539901 | Windham Ranch | 312247 | 1020910 | | | | 218ALRS | 2750 | 2 measurements<br>1960 to 1966<br>MIN -133.9 MAX -133 | P | W | S | 3 inch column pipe set at 150 feet. |
| 4539902 | Windham Ranch | 312424 | 1020907 | | 199 | | 218ALRS | 2816 | 2 measurements<br>1961 to 1966<br>MIN -193.2 MAX -192 | P | W | S | Measured discharge 1.2 gpm. Specific conductance, field test, 1810. 2 inch column pipe. |
| 4539903 | Sinclair Oil & Gas Company | 312425 | 1020931 | 00/00/1962 | 600 | C 6 | 231DCKM | 2804 | 2 measurements<br>1965 to 1966<br>MIN -250 MAX -250 | S | E | N | Reported yield 10-25 GPM. |

| State Well | Owner | Latitude | Longitude | Date Drilled | Well Depth | Casing Info. | | | | Aquifer | Elevation | Water Levels | Lift | Power | Use | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4539904 | Gulf Oil Corporation | 312409 | 1020936 | 00/00/1952 | 282 | C | 9 | 0 | 8 | 231DCKM | 2809 | 1 measurement<br>1966<br>-190 | N | | U | Unused industrial well. Reported yield 10-25 GPM. Cemented from 0 to to 8 feet. |
| | | | | | | C | 7 | 0 | 206 | | | | | | | |
| | | | | | | S | 7 | 206 | 229 | | | | | | | |
| | | | | | | C | 7 | 229 | 252 | | | | | | | |
| | | | | | | S | 7 | 252 | 280 | | | | | | | |
| 4539905 | Wilshire Oil Co.<br>McElroy No. 13-119 | 312441 | 1020946 | | | | | | | NOT-APPL | 2785 | | | | | |
| 4539906 | Greenbrier Oil Co.<br>Windham No. 1 | 312316 | 1020821 | | | | | | | NOT-APPL | 2793 | | | | | |
| 4539907 | Gulf Oil Corp.<br>Ethel Jackson, et al. | 312256 | 1020926 | | | | | | | NOT-APPL | 2768 | | | | | |
| 4540101 | John Schlagal | 312938 | 1020544 | | 213 | | | | | 218ALRS | 2807 | 2 measurements<br>1960 to 1965<br>MIN -159.6 MAX -158.5 | P | W | S | Measured discharge 3.4 gpm. Specific conductance, field test, 1800. 3 inch column pipe. Temp. 70 degrees F. |
| 4540102 | John Schlagal | 312832 | 1020529 | | 210 | | | | | 218ALRS | 2803 | | P | W | S | measured discharge 2.7 gpm. Specific conductance, field test, 2100. 2 1/2 inch column pipe. Temp. 70 degrees F. |
| 4540103 | Texaco, Inc.<br>Hazel Neal No. 1 | 312920 | 1020511 | | | | | | | NOT-APPL | 2797 | | | | | |
| 4540104 | Sunray Mid Continent<br>Hazel Neal No. 1 | 312845 | 1020516 | | | | | | | NOT-APPL | 2800 | | | | | |
| 4540201 | John Schlagal | 312916 | 1020356 | | 210 | | | | | 218ALRS | 2787 | 1 measurement<br>1965<br>-159.1 | P | W | S | Measured discharge 1.1 gpm. Specific conductance, field test, 1925. 2 1/2 inch column pipe. Temp. 70 degrees F. |

| State Well | Owner | Latitude | Longitude | Date Drilled | Well Depth | Casing Info. | Aquifer | Elevation | Water Levels | Lift | Power | Use | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4540202 | Texaco, Inc. | 312825 | 1020417 | 00/00/1963 | 325 | | 218ALRS | 2786 | 1 measurement<br>1965<br>-158.4 | N | | U | Unused. Supplied water for drilling J. H. Graf NCT-4 Oil test 4. |
| 4540203 | Wanda Hanks | 312825 | 1020330 | 00/00/1936 | 305 | | 218ALRS | 2784 | 1 measurement<br>1966<br>-165.2 | P | W | S | Measured discharge 1.8 gpm. Specific conductance, field test, 2150. 2 inch column pipe. Temp. 70 degrees F. |
| 4540204 | Texaco, Inc.<br>J. H. Graf | 312841 | 1020319 | | | | NOT-APPL | 2785 | | | | | |
| 4540301 | Wanda Hanks<br>Headquarters well | 312739 | 1020127 | 00/00/1915 | 215 | | 218ALRS | 2778 | 1 measurement<br>1966<br>-172.6 | P | W | H | Measured discharge 1.7 gpm. Specific conductance, field test, 3370. Temp. 70 degrees F. |
| 4540302 | Wanda Hanks<br>Headquarters well | 312734 | 1020117 | 00/00/1961 | 300 | | 218ALRS | 2778 | | | | | Test well; not completed as a water well. |
| 4540401 | Dixilyn Drilling Co.<br>Carson well 1 | 312516 | 1020711 | 00/00/1959 | 10080 | | NOT-APPL | 2830 | | | | | Oil test. |
| 4540501 | Wanda Hanks | 312706 | 1020305 | 00/00/1936 | 224 | | 218ALRS | 2784 | 1 measurement<br>1966<br>-175.7 | P | W | S | Measured discharge 4.4 gpm. Specific conductance, field test, 2220. 3 inch column pipe. Temp. 68 degrees F. |
| 4540601 | Dan Hanks | 312628 | 1020036 | | 244 | | 218ALRS | 2768 | 3 measurements<br>1960 to 2007<br>MIN -176.9 MAX -176.7 | P | W | S | Measured discharge 1.5 gpm. Specific conductance, field test, 2620. Temp. 69 degrees F. |
| 4540602 | Wanda Hanks | 312621 | 1020206 | 00/00/1953 | 238 | | 218ALRS | 2780 | 1 measurement<br>1961<br>-179.5 | N | | U | Caved in at 183 feet. Supplied water for drilling Pure Oil Co. Wanda Hanks oil test No. 1 |

| State Well | Owner | Latitude | Longitude | Date Drilled | Well Depth | Casing Info. | Aquifer | Elevation | Water Levels | Lift | Power | Use | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4540603 | Wanda Hanks | 312613 | 1020214 | | 325 | | 218ALRS | 2780 | 1 measurement<br>1966<br>-175.8 | N | | U | Unused. Supplied water for drilling Overby & Van Meter's Wanda Hanks oil test no. 1. |
| 4540701 | A. B. McGill | 312440 | 1020622 | 00/00/1941 | 220 | | 218ALRS | 2822 | 1 measurement<br>1965<br>-200 | P | W | S | Measured discharge 2.6 gpm. Specific conductance, field test, 2390. 2 1/2 inch column pipe set at 200 feet. Reported to be the most productive well on ranch. Tested at 25 gpm. Temp. 69 degrees F. |
| 4540702 | Windham Ranch Austin Well | 312312 | 1020634 | | 163 | | 218ALRS | 2778 | 1 measurement<br>1965<br>-151.3 | P | W | S | Measured discharge 2 gpm. Specific conductance, field test, 2390. 2 1/2 column pipe. Temp. 69 degrees F. |
| 4540703 | Gulf Oil Corp. | 312358 | 1020721 | 00/00/1953 | 280 | | 218ALRS | 2825 | 1 measurement<br>1966<br>-204.6 | N | | U | Unused. Supplied water for drilling McElroy Ranch Co. "L" oil test 3-P. Casing: 10 inch to 21 feet, cemented; 7 inches to 280 feet; Perforated from 248 to 269 feet. Bailed 40 gpm for 2 hours, June 1953. Water sands from 233 to 235 feet, and 255 to 265 feet. |
| 4540801 | A. B. McGill Headquarters well | 312419 | 1020405 | 00/00/1940 | 300 | | 218ALRS | 2802 | 1 measurement<br>1965<br>-200 | P | W | H | 2 1/2 inch column pipe set at 220 feet. Reported to be a weak supply of water. |
| 4540901 | Robert Amacker Middle Underwood well | 312239 | 1020141 | | 195 | | 218ALRS | 2743 | 1 measurement<br>1966<br>-152.2 | P | W | S | Specific conductance, field test, 2630. 3 inch column pipe set at 180 feet. 12 foot mill. |
| 4540902 | A. B. McGill | 312337 | 1020219 | 00/00/1943 | 240 | | 218ALRS | 2789 | | P | W | S | 2 1/2 inch column pipe set at 220 feet. Reported to be a weak supply of water. |

| State Well | Owner | Latitude | Longitude | Date Drilled | Well Depth | Casing Info. | | | | Aquifer | Elevation | Water Levels | Lift | Power | Use | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4546301 | J. L. Damron | 312016 | 1021643 | 00/00/1965 | 480 | C | 5 | 0<br>460 | 460<br>480 | 231DCKM | 2783 | | P | E | H | Reported yield 10 GPM. |
| 4546302 | Albert C. Bruce, Jr.<br>M. G. Damron No. 2 | 312049 | 1021647 | | | | | | | NOT-APPL | 2742 | | | | | |
| 4546303 | Albert C. Bruce, Jr.<br>J. T. McElroy No. 1 | 312056 | 1021542 | | | | | | | NOT-APPL | 2750 | | | | | |
| 4546501 | M. A. Davey, et al. | 311845 | 1021818 | | 260 | | | | | 218ALRS | 2827 | 1 measurement<br>1966<br>-241.3 | P | W | S | Measured discharge 2.1 gpm. Specific conductance, field test, 1160. 2 1/2 inch column pipe. Temp. 70 degrees F. |
| 4546601 | Jacob Livestock Co. | 311816 | 1021608 | | 295 | | | | | 218ALRS | 2883 | 1 measurement<br>1960<br>-275.3 | P | W | S | |
| 4546602 | Cody Bell | 311823 | 1021610 | 00/00/1950 | 300 | | | | | 218ALRS | 2887 | 7 measurements<br>1960 to 1978<br>MIN -270.17 MAX -266.2 | P | W | S | Top of Trinity Sand at 160 feet. 4 gpm discharge from water sand at 267 to 285 feet. Reported by driller. |
| 4546603 | Cody Bell | 311941 | 1021712 | | 490 | C | 9 | 0<br>428 | 428<br>490 | 231DCKM | 2824 | 1 measurement<br>1966<br>-291.8 | T | E | I | Formerly used as a rig supply well. Reported yield 36.4 GPM with 118.4 feet drawdown after pumping for 3 hours in 1966. Specific capacity 0.3 GPM/ft. Aquifer test data in TWDB R-98 and 359. Results graph in TWDB files. |
| 4546802 | John J. Cole | 311542 | 1021801 | 00/00/1940 | 210 | C | 5 | 0<br>190 | 190<br>210 | 231DCKM | 2532 | 1 measurement<br>1966<br>-126.6 | N | | U | Abandoned in 1957. |
| 4546901 | Edwin L. Cox<br>Genrty No. 1 | 311721 | 1021637 | 00/00/1954 | 5598 | | | | | NOT-APPL | 3122 | | | | | |

| State Well | Owner | Latitude | Longitude | Date Drilled | Well Depth | Casing Info. | Aquifer | Elevation | Water Levels | Lift | Power | Use | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4546902 | John J. Cole<br>Headquaters well | 311504 | 1021711 | 00/00/1945 | 205 | | 218ALRS | 2545 | | P | W | S | Specific conductance, field test, 3500. 3 inch column pipe. Water reported to be hard and gyppy--not potable. |
| 4546903 | John J. Cole<br>North Cauthorn well | 311622 | 1021559 | | 210 | | 218ALRS | 2693 | | P | W | H | Specific conductance, field test, 1400. Casing perforated from 190 to 210 feet. Reported to be a strong supply of water. |
| 4546904 | John J. Cole<br>South Cauthorn well | 311621 | 1021559 | | 210 | | 218ALRS | 2690 | 1 measurement<br>1966<br>-106.5 | P | W | H | Water from wells 903 and 904 is piped to ranch headquarters 1.6 miles southwest for domestic use. |
| 4546905 | John J. Cole<br>Middle well | 311510 | 1021520 | 00/00/1940 | 385 | | 218ALRS | 2659 | 1 measurement<br>1966<br>-219.5 | P | W | S | Measured discharge 1.3 gpm, March 3, 1966. Specific conductance, field test, 4800. Temp. 68 degrees F. |
| 4547101 | Cody M. Bell | 312010 | 1021450 | | 175 | | 218ALRS | 2764 | 1 measurement<br>1966<br>-148.5 | P | W | S | Measured discharge 1.4 gpm, March 9, 1966. Specific conductance, field test, 1590. 2 inch column pipe. |
| 4547102 | McElroy Ranch Co.<br>Gulf Well | 312147 | 1021453 | | 192 | | 218ALRS | 2775 | 1 measurement<br>1966<br>-165.4 | P | W | S | Measured discharge 1.7 gpm, March 9, 1966. Specific conductace, field test, 1860. 2 1/2 inch column pipe. Old well. |
| 4547103 | Albert C. Bruce<br>A. J. Saboo No. 1 | 312041 | 1021426 | | | | NOT-APPL | 2743 | | | | | |
| 4547201 | Windham Ranch<br>Bob's well | 312139 | 1021035 | | 123 | | 218ALRS | 2708 | 1 measurement<br>1966<br>-83 | P | W | S | Measured discharge 2.6 gpm, March 10, 1966. Specific conductance, field test, 1980. 2 1/2 inch column. Old well. |
| 4547202 | Sinclair Oil & Gas Co.<br>S. A. Windham | 312121 | 1021101 | | | | NOT-APPL | 2731 | | | | | |

| State Well | Owner | Latitude | Longitude | Date Drilled | Well Depth | Casing Info. | Aquifer | Elevation | Water Levels | Lift | Power | Use | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4547203 | Sinclair Oil & Gas Co.<br>Eddleman No. 1 | 312106 | 1021016 | | | | NOT-APPL | 2720 | | | | | |
| 4547301 | Gulf Oil Corp. | 312129 | 1020938 | 00/00/1955 | 225 | | 218ALRS | 2749 | 1 measurement<br>1966<br>-135.7 | N | | U | Unused. Supplied water for drilling McElroy Ranch Co. "N" oil test. 1-P. Casing: 10 inches to 16 feet. Cemented: 7 inches to 225 feet; perforated from 152 to 205 feet. Bailed 34 gpm for 2 hours, Aug 7, 1955. |
| 4547302 | N. Eddleman & J. B. Athey | 312047 | 1020917 | | 193 | | 218ALRS | 2786 | 1 measurement<br>1966<br>-173.8 | P | W | U | Measured discharge 2.6 gpm. Specific conductance, field test, 1880. 2 inch column pipe. |
| 4547401 | Gulf Oil Corporation | 311832 | 1021319 | 00/00/1953 | 738 | C 11 0 14<br>14 738 | 218ASDG | 2797 | | N | | U | Abandoned. Reported yield 10.5 GPM. |
| 4547501 | Humble Oil & Refining Co. | 311813 | 1021026 | | 547 | | 218ALRS | 3087 | | N | | U | Unused. Supplied water for drilling oil test in Rosa H. Barnett "D" lease. Reported discharge 35 gpm. |
| 4547502 | Jim O'Harrow<br>North Pasture well | 311736 | 1021051 | | 550 | | 218ALRS | 3088 | 1 measurement<br>1966<br>-488.5 | P | N | S | Specific conductane, field test, 2190. Formerly suppleid water for drilling oil test, Supplies livestock water for 8 sections via pipeline, windmill, booster station distribution system. 2 1/2 inch column pipe set at 525 feet. |
| 4547503 | Humble Oil & Refining Co. | 311814 | 1021115 | | 550 | | 218ALRS | 3084 | 1 measurement<br>1966<br>-477.9 | N | | U | Formerly supplied water for drilling oil tests in Rosa H. Barnett "4" lease. |

| State Well | Owner | Latitude | Longitude | Date Drilled | Well Depth | Casing Info. | Aquifer | Elevation | Water Levels | Lift | Power | Use | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4547504 | McElroy Ranch Co.<br>Blair well | 311954 | 1021120 | | 255 | | 218ALRS | 2804 | 2 measurements<br>1961 to 1966<br>MIN -208.1 MAX -204.4 | P | W | S | Specific conductance, field test, 2040. Reported tested at 10 gpm maximum discharge. |
| 4547505 | Gulf Oil Corp.<br>McElroy Ranch Co. | 311841 | 1021114 | 00/00/1957 | 11885 | | NOT-APPL | 2919 | | | | | Oil test. |
| 4547506 | Humble Oil & Refining Company | 311916 | 1021133 | | | | NOT-APPL | 2840 | | | | | |
| 4547601 | Hunt Oil Co. | 311925 | 1020739 | | 260 | | 218ALRS | 2758 | 2 measurements<br>1960 to 1966<br>MIN -150.8 MAX -150.5 | N | | U | Unused. Supplied water for drilling. V. T. Amacker oil test E-1. |
| 4547602 | Jim O'Harrow<br>Northeast pasture well | 311759 | 1020756 | | 260 | | 218ALRS | 2762 | 1 measurement<br>1966<br>-170.4 | P | W | S | 2 1/2 inch column pipe set at 200 feet. |
| 4547603 | V. T. Amacker<br>Mountain Trap Well | 311905 | 1020850 | | 300 | | 218ALRS | 2803 | 1 measurement<br>1966<br>-209.4 | P | W | U | Specific conductance, field test, 1620. 2 1/2 inch column pipe set at 250 feet. |
| 4547701 | Henry Wilbanks<br>Big Friday Well | 311601 | 1021301 | | 548 | | 218ALRS | 3090 | | P | W | S | Supplies livestock water for 12 sections on top of King Mountain via pipe lines and 2 Booster windmills. |
| 4547702 | John J. Cole<br>East well | 311532 | 1021435 | | 205 | | 218ALRS | 2715 | 1 measurement<br>1966<br>-150.8 | P | W | S | Measured discharge 2 gpm, March 3, 1966. Specific conductance, field test, 1570. 2 1/2 inch column pipe. Temp. 69 degrees F. Old well. |
| 4547703 | Lone Star Producing Company | 311711 | 1021426 | | | | NOT-APPL | 3122 | | | | | |

| State Well | Owner | Latitude | Longitude | Date Drilled | Well Depth | Casing Info. | Aquifer | Elevation | Water Levels | Lift | Power | Use | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4547801 | Jim O'Harrow<br>Headquarters well | 311602 | 1021030 | | 327 | | 218ALRS | 2822 | | P | W | H | 2 1/2 inch pipe set at 300 feet. |
| 4547802 | Texas Pacific Coal and Oil Company | 311711 | 1021046 | | | | NOT-APPL | 3060 | | | | | |
| 4547803 | Texas Pacific Coal and Oil Co. | 311701 | 1021024 | | | | NOT-APPL | 2869 | | | | | |
| 4547902 | Jim O'Harrow<br>East Pasture well | 311601 | 1020812 | | 180 | | 218ALRS | 2693 | | P | W | S | 2 1/2 inch conlum pipe set at 120 feet. Formerly supplied water for ranch headquarters. Old well. |
| 4547903 | Jim O'Harrow | 311601 | 1020814 | 00/00/1963 | 180 | | 218ALRS | 2692 | 1 measurement<br>1966<br>-92.8 | N | | U | Unused. Supplied water for drilling 5 oil test. |
| 4547904 | Gulf Oil Corp.<br>Ernestine Freeman | 311526 | 1020926 | | | | NOT-APPL | 2801 | | | | | |
| 4547905 | Mobil Oil Co.<br>Halff Interests No. 1 | 311658 | 1020821 | | | | NOT-APPL | 2774 | | | | | |
| 4548101 | Humble Oil & Refining Company | 312038 | 1020526 | | 200 | | 218ALRS | 2690 | 1 measurement<br>1966<br>-75.4 | N | | U | Unused. Supplied water for drilling oil tests. Casing is perforated from 165 to 195 feet. Reported discharge 45 gpm. |
| 4548102 | Robert Amacker<br>Harris Well | 312039 | 1020510 | 00/00/1953 | 55 | | 218ALRS | 2670 | | P | W | S | Specific conductance, field test, 1640. 2 1/2 inch column pipe 8 foot mill. |
| 4548103 | Hunt Oil Co.<br>V. T. Amacker | 312101 | 1020641 | | | | NOT-APPL | 2775 | | | | | |

| State Well | Owner | Latitude | Longitude | Date Drilled | Well Depth | Casing Info. | Aquifer | Elevation | Water Levels | Lift | Power | Use | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4548301 | Jack Mann | 312124 | 1020044 | 00/00/1960 | 160 | | 218ALRS | 2708 | 1 measurement<br>1966<br>-126.4 | P | W | S | Measured discharge 0.5 gpm. Specific conductance, field test, 1330. Top of Trinity Sand at 91 feet. Temp. 67 degrees F. |
| 4548302 | Jack Mann<br>Double wells | 312127 | 1020151 | | 87 | | 218ALRS | 2658 | 1 measurement<br>1966<br>-70.2 | P | W | S | Specific conductance, field test, 1730. Old well. |
| 4548401 | Cody Bell | 311751 | 1020553 | 00/00/1930 | 125 | | 218ALRS | 2690 | | P | W | S | |
| 4548402 | Robert Amacker<br>Ekleberger well | 311902 | 1020630 | 00/00/1953 | 160 | | 218ALRS | 2730 | 1 measurement<br>1966<br>-116.1 | P | W | S | Specific conductance, field test, 1750. 2 1/2 inch column pipe set at 130 feet. |
| 4548403 | Robert Eaves<br>Headquarters well | 311953 | 1020541 | | 127 | | 218ALRS | 2712 | 1 measurement<br>1966<br>-105.1 | S | E | H | Specific conductance, field test, 1180. Casing has 1/4 inch perforation to total depth. Pump is set at 120 feet. 915-693-2220 |
| 4548501 | Cody Bell, Jr. | 311818 | 1020404 | 00/00/1940 | 125 | | 218ALRS | 2651 | 1 measurement<br>1966<br>-77.3 | P | W | N | Unused. West well at old Cody Bell ranch headquarters. |
| 4548502 | Robert Amacker<br>Chino Pond well | 311904 | 1020337 | | 48 | | 218ALRS | 2593 | 1 measurement<br>1966<br>-17.7 | P | W | S | Measured discharge 2.1 gpm, Feb. 1, 1966. Specific conductance, field test, 1990. 2 1/2 inch column pipe set at 33 feet. Old well. |
| 4548503 | Humble Oil & Refining Company | 311955 | 1020351 | | 135 | | 218ALRS | 2628 | 2 measurements<br>1966 to 2001<br>MIN -37.9 MAX -37.9 | N | | U | Unused. Supplied water for drilling Rosa H. Barnett oil test 1. Reported discharged 45 gpm. Top of Trinity Sand at 18 feet. |
| 4548504 | Gulf Oil Corp.<br>C. M. Bell No. 1 | 311801 | 1020426 | | | | NOT-APPL | 2688 | | | | | |

| State Well | Owner | Latitude | Longitude | Date Drilled | Well Depth | Casing Info. | Aquifer | Elevation | Water Levels | Lift | Power | Use | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4548601 | Robert Amacker<br>Mirkerson well | 311934 | 1020216 | | 75 | | 218ALRS | 2595 | 1 measurement<br>1966<br>-36.2 | P | W | S | Measured discharge 2.0 gpm, Feb. 1, 1966. Specific conductance, field test, 2060. Old well. Temp. 66 degrees F. |
| 4548602 | Homer J. Cowden, et al<br>Dugout well | 311821 | 1020131 | | 36 | | 110AVAN | 2564 | 1 measurement<br>1966<br>-28.7 | P | W | S | Specific conductance, field test, 2460. Old well. |
| 4548701 | Odessa Natural Gas Co. | 311604 | 1020527 | 00/00/1961 | 58 | | 218ALRS | 2602 | 1 measurement<br>1965<br>-47.8 | N | | U | Abandoned. Insufficient supply for oil test drilling rig. |
| 4548702 | W. H. Hunt<br>Joseph H. Shirk | 311636 | 1020611 | 00/00/1958 | 10213 | | NOT-APPL | 2617 | | | | | Oil test. |
| 4548801 | J. S. Lane<br>Headquarters well | 311616 | 1020428 | | 60 | | 110AVAN | 2570 | 1 measurement<br>1960<br>-29 | P | W | H | Reported water is hard. |
| 4548802 | Southern Natural Gas Company | 311610 | 1020426 | 00/00/1965 | 147 | | 110AVAN | 2576 | 1 measurement<br>1966<br>-28.6 | P | N | N | Supplied water for drilling oil tests. |
| 4548803 | Shankle Bloxom | 311631 | 1020312 | | 35 | | 110AVAN | 2555 | 1 measurement<br>1966<br>-22.5 | P | W | S | Measured discharge 2.4 gpm, Feb. 1, 1966. Specific conductance, field test, 1690. Old well. Temp. 68 degrees F. |
| 4548804 | Tom Bloxom<br>Crane Well | 311621 | 1020232 | | 200 | | 218ALRS | 2528 | 1 measurement<br>2007 | P | W | S | |
| 4548901 | Tom Bloxom<br>Old Belcher or Carter | 311716 | 1020155 | 00/00/1890 | 80 | | 110AVAN | 2535 | 2 measurements<br>1966 to 2007<br>MIN -20.1 MAX -20.1 | P | W | S | Measured discharge 3.4 gpm, Jan. 20, 1966. Specific conductance, field test, 1910. Temp. 66 degrees F. Deepened from 35 to 80 feet. |

| State Well | Owner | Latitude | Longitude | Date Drilled | Well Depth | Casing Info. | Aquifer | Elevation | Water Levels | Lift | Power | Use | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4548902 | Shankle Bloxom Poage well | 311646 | 1020048 | 00/00/1948 | 142 | | 218ALRS | 2623 | | P | W | S | Specific conductance, field test, 1870. 2 1/2 inch column pipe set at 141 feet. |
| 4548903 | Union Texas Petroleum Company | 311711 | 1020156 | 00/00/1966 | 85 | | 110AVAN | 2535 | 1 measurement<br>1966<br>-19.3 | N | | U | Measured discharge 13.6 gpm, Jan. 27, 1965. Specific conductance, field test, 2260. Supplied water for drilling oil tests. Pumping test Jan. 24-27, 1966: 17.2 foot drawdown discharging an average of 13.6 gpm for 3 days. Abandoned |
| 4548904 | Shankle Bloxom Drill Rig Supply Well | 311709 | 1020156 | 00/00/1966 | 85 | | 110AVAN | 2535 | 1 measurement<br>1966<br>-18.8 | N | | U | Supplied water for drilling oil test, but is now abandoned. |
| 4554201 | Moss, Moore and McConnell | 311331 | 1021817 | 00/00/1951 | 2137 | | NOT-APPL | 2490 | | | | | Oil test. |
| 4554202 | John J. Cole | 311405 | 1021811 | 00/00/1930 | 210 | | 218ALRS | 2491 | 1 measurement<br>1966<br>-120.4 | N | | U | Reported abandoned in 1957 when water became salty. |
| 4554502 | Buffalo Oil Co. Sanger Investment Co. | 311115 | 1021803 | | | | NOT-APPL | 2445 | | | | | |
| 4554601 | Mrs. J. C. Lyles | 311111 | 1021520 | 00/00/1946 | 380 | | 218ALRS | 2775 | 2 measurements<br>1966 to 1966<br>MIN -362.9 MAX -352.6 | P | W | S | Specific conductance, field test, 10,200. 2 inch colum pipe. |
| 4554602 | Mrs. J. C. Lyles Point well | 311140 | 1021618 | 00/00/1963 | 357 | | 218ALRS | 2765 | 1 measurement<br>1966<br>-217 | P | W | S | Specific conductance, field test, 1220. Oil test; converted to water well. Original depth 2445 feet; plugged back to 357 feet. |
| 4554901 | Kewanee Oil Co. Hobbs Well 1 | 310851 | 1021541 | 00/00/1954 | 2300 | | NOT-APPL | 2436 | | | | | Oil test. |

| State Well | Owner | Latitude | Longitude | Date Drilled | Well Depth | Casing Info. | | Aquifer | Elevation | Water Levels | Lift | Power | Use | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4554902 | D. Locklin | 310919 | 1021555 | | 160 | C | 5 | 231DCKM | 2448 | 1 measurement<br>1966<br>-117.1 | P | W | S | Reported yield 2 GPM. |
| 4555101 | Henry Wilbanks | 311244 | 1021348 | | 700 | C | 7 | 100CPDG | 3118 | 1 measurement<br>1966<br>-594.4 | N | | U | Abandoned. |
| 4555102 | James G. Brown & Assoc<br>King Ranch Oil and | 311301 | 1021246 | 00/00/1955 | 2818 | | | NOT-APPL | 3116 | | | | | Oil test. |
| 4555201 | Bob Ballinger | 311313 | 1021203 | | 700 | C | 5 | 218ASDG | 3112 | 1 measurement<br>1960<br>-615 | P | W | S | Measured yield 1.8 GPM in 1966. |
| 4555202 | Brown & Thorpe<br>King Ranch Oil and | 311351 | 1021206 | 00/00/1957 | 2940 | | | NOT-APPL | 3117 | | | | | Oil test. |
| 4555203 | Gulf Oil Corp.<br>A. J. Herrington No. 6 | 311401 | 1021206 | | | | | NOT-APPL | 3112 | | | | | |
| 4555301 | Harry Howard<br>Hill well | 311249 | 1020755 | 00/00/1900 | 218 | | | 218ALRS | 2717 | 1 measurement<br>1966<br>-191 | P | W | S | Measured discharge 1.3 gpm, March 17, 1966. Specific conductance, field test, 2010. Temp. 68 degrees F. |
| 4555302 | Odessa Natural<br>Gasoline Company | 311411 | 1020954 | | | | | NOT-APPL | 3100 | | | | | |
| 4555303 | Neville G. Penrose,<br>Inc. | 311351 | 1020954 | | | | | NOT-APPL | 3105 | | | | | |
| 4555304 | Harry Howard<br>Trap well | 311459 | 1020733 | 00/00/1954 | 201 | | | 218ALRS | 2746 | 2 measurements<br>1960 to 1966<br>MIN -196.6 MAX -193.6 | P | W | S | |

| State Well | Owner | Latitude | Longitude | Date Drilled | Well Depth | Casing Info. | | | | Aquifer | Elevation | Water Levels | Lift | Power | Use | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4555401 | Continental Oil Co.<br>Burleson Well 35 | 311039 | 1021253 | 00/00/1951 | 4500 | | | | | NOT-APPL | 2594 | | | | | Oil test. |
| 4555402 | Mrs. J. C. Lyles | 311021 | 1021434 | 00/00/1945 | 260 | C | 6 | | | 231DCKM | 2582 | 1 measurement<br>1966<br>-163.2 | P | W | S | Reported yield 2 GPM. |
| 4555403 | Mrs. J. C. Lyles<br>Mountain well | 311159 | 1021413 | | 189 | | | | | 218ALRS | 2765 | 1 measurement<br>1966<br>-101.7 | P | W | S | Specific conductance, field test, 14,000. Reported water has bitter salty taste. Chemical analysis indicates water is probably contaminated. Temp. 69 degrees F. |
| 4555404 | Mrs. J. C. Lyles | 311032 | 1021255 | 00/00/1946 | 200 | C | 8 | | | 231DCKM | 2596 | 1 measurement<br>1966<br>-186.9 | P | W | S | Formerly used as a rig supply well. |
| 4555405 | Tennessee Gas and<br>Transportation co. | 311125 | 1021354 | | | | | | | NOT-APPL | 2668 | | | | | |
| 4555601 | Larry Howard | 311155 | 1020805 | 00/00/1954 | 203 | | | | | 218ALRS | 2671 | 18 measurements<br>1965 to 1992<br>MIN -197.77 MAX -174.38 | | | S | Measured discharge 2.7 gpm, Feb. 12, 1966. Specific conductance, field test, 1990. 2 1/2 inch column pipe. Temp. 68 degrees F. Historical observation well. |
| 4555602 | J. H. Shirk | 311216 | 1020921 | 00/00/1951 | 476 | C<br>C<br>S | 9<br>7<br>7 | 0<br>0<br>454 | 28<br>454<br>476 | 231DCKM | 2760 | | P | E | N | Reported yield 10.5 GPM. |
| 4555603 | Gulf Oil Corporation | 311154 | 1020933 | 00/00/1951 | 705 | C<br>C<br>S | 10<br>7<br>7 | 0<br>0<br>516 | 17<br>516<br>705 | 100CPDG | 3057 | 1 measurement<br>1966<br>-517.3 | N | | U | Formerly used as a rig supply well. Reported bailed 12 GPM in 1951. Cemented from 0 to 705 feet. |
| 4555604 | Amerada Petroluem Corp<br>Lee R. Lane No. 3 | 311041 | 1020754 | | | | | | | NOT-APPL | 2642 | | | | | |

| State Well | Owner | Latitude | Longitude | Date Drilled | Well Depth | Casing Info. | | | | Aquifer | Elevation | Water Levels | Lift | Power | Use | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4555605 | Gulf Oil Corp.<br>J. H. Shirk No. 28-E | 311146 | 1020921 | | | | | | | NOT-APPL | 3055 | | | | | |
| 4555701 | J. W. McLean | 310753 | 1021301 | 00/00/1954 | 132 | C | 7 | 0<br>116 | 116<br>132 | 231DCKM | 2452 | 1 measurement<br>1960<br>-75 | P | W | H | Originally drilled to 212 feet. Cemented from 0 to 116 feet. Irrigates lawn. |
| 4555702 | R. L. Leuschner | 310809 | 1021357 | | 100 | C | 5 | | | 231DCKM | 2445 | 39 measurements<br>1965 to 2013<br>MIN -96.6 MAX -62.32 | P | W | U | Irrigates lawn. |
| 4555703 | A. F. Schnaubert | 310746 | 1021336 | 00/00/1957 | 150 | C | 6 | 0<br>15 | 15<br>150 | 231DCKM | 2452 | 1 measurement<br>1966<br>-80.4 | P | W | S | Irrigates lawn. |
| 4555704 | W. C. Williams | 310750 | 1021334 | 00/00/1957 | 150 | C | 4 | | | 231DCKM | 2452 | 1 measurement<br>1965<br>-80 | P | E | H | Irrigates lawn. Cemented from 0 to 140 feet. |
| 4555705 | Arlene Brown | 310908 | 1021428 | 00/00/1998 | 155 | C | 6 | 0 | | 231DCKM | 2499 | 1 measurement<br>2004<br>-98.9 | S | E | H | MP= +1.00 feet |
| 4555801 | C. N. Adkinson, Jr. | 310835 | 1021207 | | 160 | C | 6 | | | 231DCKM | 2470 | 10 measurements<br>1960 to 1984<br>MIN -83.52 MAX -75.62 | P | E | N | |
| 4555802 | S. J. Moody | 310824 | 1021206 | 00/00/1945 | 156 | C | 6 | | | 231DCKM | 2463 | 1 measurement<br>1964<br>-82 | P | E | H | Irrigates garden. |
| 4555803 | Shell Pipe Line Company | 310803 | 1021126 | 00/00/1928 | 150 | C | 6 | | | 231DCKM | 2423 | 1 measurement<br>1964<br>-83.6 | N | | U | Abandoned. Formerly supplied cooling water. |
| 4555804 | Shell Pipe Line Company | 310759 | 1021129 | 00/00/1928 | 150 | C | 6 | | | 231DCKM | 2443 | | T<br>5.00 hp | E | I | Irrigates lawns. Reported yield 15 GPm in 1965. |

| State Well | Owner | Latitude | Longitude | Date Drilled | Well Depth | Casing Info. | | | | Aquifer | Elevation | Water Levels | Lift | Power | Use | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4555805 | Frank Robbins | 310818 | 1021029 | 00/00/1940 | 114 | C | 6 | 0<br>15 | 15<br>114 | 231DCKM | 2461 | 2 measurements<br>1966 to 1999<br>MIN -108.2 MAX -102.9 | S | E | S | Measured yield 1.4 GPM in 1966. |
| 4555806 | Harry Howard | 310946 | 1021041 | 00/00/1927 | 365 | C | 7 | | | 231DCKM | 2565 | | P | N | S | Formerly used as a rig supply well. |
| 4555901 | Harry Howard | 310959 | 1020844 | | 185 | C | 7 | 0<br>15 | 15<br>185 | 231DCKM | 2615 | 2 measurements<br>1961 to 1966<br>MIN -176.8 MAX -166.1 | P | W | S | Reported yield 3 GPM. |
| 4555902 | Pip Petroleum Company | 310931 | 1020958 | | 100 | C | 6 | | | 231DCKM | 2548 | | P | E | H | Formerly used as a rig supply well. |
| 4555903 | Frank Robbins<br>N. C. House | 310733 | 1020925 | 00/00/1943 | 90 | | | | | 218ALRS | 2540 | 1 measurement<br>1965<br>-88 | P | W | H | Reported weak supply of water, but good quality. |
| 4556101 | Harry Howard | 311426 | 1020642 | | 160 | | | | | 218ALRS | 2706 | 1 measurement<br>1966<br>-153.2 | P | W | S | Measured dishcarge 3.2 gpm, March 8, 1966. Specific conductance, field test, 1140. Old well. |
| 4556102 | Levin, Patton, et al.<br>F. Campbell No. 1 | 311451 | 1020624 | | | | | | | NOT-APPL | 2719 | | | | | |
| 4556201 | J. S. Lane | 311255 | 1020438 | 00/00/1963 | 113 | C | 6 | | | 231DCKM | 2524 | 1 measurement<br>1963<br>-50 | P | W | S | |
| 4556202 | T. A. Kinkaid Estate | 311331 | 1020231 | 00/00/1946 | 160 | | | | | 218ALRS | 2621 | 1 measurement<br>1966<br>-121.6 | P | W | S | Measured discharge 4.0 gpm, Jan. 27, 1966. Specific conductance, field test, 930. Temp. 68 degrees F. |

| State Well | Owner | Latitude | Longitude | Date Drilled | Well Depth | Casing Info. | | | | Aquifer | Elevation | Water Levels | Lift | Power | Use | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4556301 | T. A. Kinkaid | 311450 | 1020125 | 00/00/1966 | 95 | | | | | 110ALVM | 2489 | 1 measurement<br>1966<br>-44.6 | P | W | S | Measured discharge 4.4 gpm, Jan. 27, 1966. Specific conductance, field test, 1890. Casing slotted from 72 to 80 feet. 2 1/2 inch column pipe. Temp. 68 degrees F. |
| 4556303 | T. A. Kinkaid Estate | 311302 | 1020024 | | 104 | | | | | 218ALRS | 2490 | | P | W | S | Specific conductance, field test, 1430. 2 1/2 inch column pipe set at 89 feet. Pumping level 71.8 feet discharging 2.9 gpm, Jan. 27, 1966. Old well. Temp. 68 degrees F. |
| 4556304 | Standard Oil Co.<br>C. S. Stevenson No. 1 | 311345 | 1020115 | | | | | | | NOT-APPL | 2555 | | | | | |
| 4556401 | Lewis Smith<br>Headquarters well. | 311024 | 1020545 | | 170 | | | | | 218ALRS | 2630 | 1 measurement<br>1966<br>-114.5 | P | W | H | Specific conductance, field test, 1580. Old well. |
| 4556402 | Lewis Smith<br>Mountain well | 311124 | 1020654 | | 180 | | | | | 218ALRS | 2715 | | P | W | S | Measured discharge 2.9 gpm, Feb. 12, 1966. Specific conductance, field test, 1700. 2 inch column pipe set at 178 feet. Temp. 69 degrees F. |
| 4556501 | Henry F. Neal | 311005 | 1020232 | 00/00/1947 | 156 | C | 6 | | | 100CPDG | 2410 | 1 measurement<br>1966<br>-61.3 | N | | U | Abandoned. |
| 4556502 | Lewis Smith | 311113 | 1020349 | 00/00/1944 | 140 | C<br>S | 6<br>6 | 0<br>132 | 132<br>140 | 218ALRS | 2495 | 1 measurement<br>1966<br>-94.3 | P | W | S | Measured yield 1.5 GPM in 1966. |
| 4556503 | Lewis Smith | 311130 | 1020454 | 00/00/1957 | 121 | | | | | 218ALRS | 2561 | 1 measurement<br>1966<br>-87.5 | P | W | S | Measured discharge 0.6 gpm, Feb 11, 1966. Casing slotted from 90 to 121 feet. Reported best quality of water on ranch. |

| State Well | Owner | Latitude | Longitude | Date Drilled | Well Depth | Casing Info. | | | | Aquifer | Elevation | Water Levels | Lift | Power | Use | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4556504 | Lewis Smith | 311155 | 1020346 | 00/00/1956 | 150 | C | 6 | | | 231DCKM | 2489 | | P | W | S | Measured yield 1.2 GPM in 1966. |
| 4556601 | Henry F. Neal | 311004 | 1020222 | 00/00/1937 | | C | 6 | | | 100CPDG | 2408 | | N | | U | Measured yield 3.2 GPM in 1966. |
| 4556603 | Henry F. Neal | 311101 | 1020041 | 00/00/1937 | 57 | | | | | 110ALVM | 2415 | 1 measurement<br>1966<br>-38.2 | P | W | S | Specific conductance, field test, 2420. |
| 4556701 | Greer, et al.<br>Kinkaid, well 1-P | 310845 | 1020615 | | 2135 | | | | | NOT-APPL | 2495 | | | | | Oil test. |
| 4556702 | J. Kelton | 310845 | 1020636 | 00/00/1936 | 127 | C | 6 | | | 231DCKM | 2477 | 1 measurement<br>1966<br>-89 | P | E | H | |
| 4556703 | Greer Drilling Co.<br>Kindaid well 1-A | 310845 | 1020615 | 00/00/1951 | 2095 | | | | | NOT-APPL | 2481 | | | | | Oil test. |
| 4556704 | Lewis Smith | 310934 | 1020705 | 00/00/1945 | 225 | C<br>S | 7<br>7 | 0<br>219 | 219<br>225 | 231DCKM | 2556 | 1 measurement<br>1966<br>-160 | P | W | S | |
| 4556705 | J. Kelton | 310847 | 1020630 | 00/00/1948 | 225 | C | 5 | | | 231DCKM | 2478 | 1 measurement<br>1960<br>-106.9 | P | W | S | Reported yield 2 GPM. |
| 4556801 | Eugene Kelton | 310823 | 1020351 | 00/00/1947 | 250 | C | 6 | | | 231DCKM | 2442 | 1 measurement<br>1960<br>-40 | P | W | S | |
| 4556802 | Lewis Smith | 310955 | 1020339 | 00/00/1945 | 225 | C<br>S | 5<br>6 | 0<br>219 | 219<br>225 | 231DCKM | 2600 | 1 measurement<br>1966<br>-125 | P | W | S | |

| State Well | Owner | Latitude | Longitude | Date Drilled | Well Depth | Casing Info. | | | | Aquifer | Elevation | Water Levels | Lift | Power | Use | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4556803 | Bert Kincaid | 310904 | 1020249 | 00/00/1957 | 630 | C | 23 | 0<br>6 | 6<br>630 | 231DCKM | 2410 | 1 measurement<br>1966<br>-81.9 | N | | U | Oil test; converted to water well. Unused. |
| 4556804 | Eugene Kelton | 310817 | 1020416 | | 100 | | | | | 218ASDG | 2415 | | | | S | |
| 4556901 | Henry F. Neal | 310755 | 1020219 | 00/00/1937 | 80 | | | | | 110ALVM | 2360 | 1 measurement<br>1966<br>-51.4 | P | W | S | Measured discharge 3.6 gpm, Jan. 17, 1966. Specific conductance, field test, 2540. 2 1/2 inch column pipe. Temp. 67 degrees F. |
| 4556902 | Henry F. Neal | 310938 | 1020100 | 00/00/1937 | 80 | | | | | 110ALVM | 2397 | | P | W | S | Specific conductance, field test, 2100. 3 inch column pipe. |
| 4556903 | Henry F. Neal | 310859 | 1020121 | 00/00/1947 | 90 | | | | | 110ALVM | 2388 | | P | W | S | Measured discharge 3.2 gpm, Jan. 17, 1966. Specific conductance, field test, 2210. 2 inch column pipe. Temp. 67 degrees F. |
| 4562201 | C. W. Hobbs Estate | 310724 | 1021739 | 00/00/1963 | 130 | C | 7 | 0<br>126 | 126<br>130 | 231DCKM | 2365 | 1 measurement<br>1963<br>-90 | P | W | S | Reported yield 8 GPM. |
| 4562202 | C. W. Hobbs Estate | 310620 | 1021740 | 00/00/1955 | 125 | C | 6 | | | 231DCKM | 2365 | 1 measurement<br>1966<br>-75 | P | W | S | Reported yield 2 GPM. |
| 4562301 | A. O. Beavers | 310714 | 1021604 | | 57 | | | | | 110ALVM | 2426 | 2 measurements<br>1960 to 1965<br>MIN -39.2 MAX -37.9 | P | W | | Specific conductance, field test, 8900. |
| 4563201 | Bill Teas | 310646 | 1021126 | 00/00/1944 | 99 | C | 6 | 0<br>10 | 10<br>99 | 218ASDG | 2389 | 2 measurements<br>1960 to 1966<br>MIN -86.5 MAX -86 | P | W | S | |
| 4563202 | Bill Teas | 310647 | 1021125 | 11/14/1986 | 125 | | | | | 218ASDG | 2389 | | S | E | H | |

| State Well | Owner | Latitude | Longitude | Date Drilled | Well Depth | Casing Info. | Aquifer | Elevation | Water Levels | Lift | Power | Use | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4564201 | J. Kelton<br>Headquarters well | 310705 | 1020425 | 00/00/1949 | 157 | | 110ALVM | 2458 | 1 measurement<br>1965<br>-147 | P | W | H | Measured discharge 1.1 gpm, Feb. 18, 1966. Specific conductance, field test, 1200. |
| 4564202 | Bert Kinkaid | 310720 | 1020300 | 00/00/1930 | 118 | | 110ALVM | 2370 | 2 measurements<br>1960 to 1966<br>MIN -75 MAX -73.2 | P | W | H | 2 1/2 inch column pipe set at 113 feet. |
| 4564204 | Eugene Kelton | 310648 | 1020437 | 00/00/1971 | 280 | | 218ALRS | 2551 | 1 measurement<br>2007 | S | E | H | |
| 4564301 | E. F. Noelke | 310707 | 1020023 | | 163 | C 6 | 231DCKM | 2489 | 1 measurement<br>1960<br>-156.3 | P | W | S | Highway well. |
| 4564302 | E. F. Noelke<br>Estate Salt well | 310648 | 1020116 | | 100 | | 110ALVM | 2365 | | P | W | S | Measured discharge 3.3 gpm, Jan. 17, 1966. Specific conductance, field test, 3300. 3 inch column pipe set at 60 feet. Temp. 68 degrees f. Old well. |
| 4564303 | E. F. Noelke<br>Estate | 310704 | 1020149 | 00/00/1937 | 80 | | 110ALVM | 2347 | | P | W | S | Measured discharge 4.4 gpm, Jan. 17, 1966. Specific conductance, field test, 3200. Temp. 68 degrees F. |
| 4564304 | University Lands<br>Noelke Estates | 310527 | 1020208 | 00/00/1949 | 140 | C 5 | 231DCKM | 2347 | 3 measurements<br>1966 to 2004<br>MIN -107.6 MAX -98.6 | S | E | H | Reported yield 3 GPM. MP= +0.50 ft |
| 4564602 | Nolke Estate | 310459 | 1020121 | | | | 110AVAN | 2310 | 1 measurement<br>1962 | P | W | S | JM well. |

# Aquifers:

| | |
|---|---|
| 100CPDG | CENOZOIC PECOS ALLUVIUM AND DOCKUM FORMATION |
| 110ALVM | QUATERNARY ALLUVIUM |
| 110AVAN | ALLUVIUM AND ANTLERS SAND |
| 218ALRS | ANTLERS SAND |
| 218ASDG | ANTLERS SAND AND DOCKUM FORMATION |
| 218EDAS | EDWARDS AND ASSOCIATED LIMESTONES AND ANTLERS SAND |
| 231DCKM | DOCKUM FORMATION |
| 313SADR | SAN ANDRES LIMESTONE |
| NOT-APPL | AQUIFER CODE IS NOT APPLICABLE TO THIS WELL |