WRD Exp. (GW)
April 1966

VERIFIED MF
JULY 10 1967

Well No. TS 60-35-903

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR — GEOLOGICAL SURVEY — WATER RESOURCES DIVISION

Montgomery

MASTER CARD

Record by Barney P. Popkin; Source of data obs; Date 10-31-66; Map 1:24000 1959

State Texas [49]; County (or town) Montgomery [TS]

Latitude: 302301 N (deg 7 min 9 sec 11); Longitude: 0953951 (12 degrees 15 min sec 18); Sequential number: 1

F397-1L-57

Lat-long accuracy: [1]; T. ___ N, S, R ___ E, W, Sec ___, ___ k, ___ k, ___ k ___ B & M

Local well number: TS6035903; Other number:

Local use: ; Owner or name: High Point

Owner or name: HIGH POINT; Address: Montgomery, Texas

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist [P]

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Dessl-P S, (Y) Dessl-other, (Z) Other [H]

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed [W]

DATA AVAILABLE: Well data [B]; Freq. W/L meas.: ; [Φ]; Field aquifer char.

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: ; Pumpage inventory: yes no, period:

Aperture cards: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD; Depth well: 120 ft [120] Meas rept; accuracy [0]

Depth cased (first perf.) ___ ft; Casing type: concrete; Diam. 36 in [36]

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other [Φ]

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse rotary, (T) trenching, (V) driven, (W) drive wash, (Z) other [D]

Date Drilled: ; Pump intake setting: ___ ft

Driller: name ; address

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple (cent.), (M) multiple (curb.), (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other [B]; Deep Shallow [D]

Power (type): diesel, elec, nat gas, gasoline, LP gas, wind; H.P. ___ [1]; Trans. or meter no.

Descrip. MP top of curb; 3.5 ft above below LSD; Alt. MP 314

2.64 Alt. LSD: 311 [311]; Accuracy (source): topographic map [4]

Water Level 50.88 ft above below MP; Ft above below LSD [47]; Accuracy: [A]

Date meas. 10-31-66 [066]; Yield: gpm; Method determined

Drawdown: ft; Accuracy: ; Pumping period hrs

QUALITY OF WATER DATA: Iron ppm; Sulfate ppm; Chloride ppm; Hard. ppm

Sp. Conduct K x 10^6; Temp. °F; Date sampled

Taste, color, etc.

Well No. TS-60-35-903

Well No. T-60-35-903

Latitude-longitude N/S d m s d m s

D

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD (1–19) Physiographic Province: Coastal Plain (20–21) 03 Section:

(22) F Drainage Basin: (23–25) 5 / Q Subbasin: (26)

Topo of well site: (D) depression, (C) stream channel, (E) dunes, (F) flat, (H) hilltop, (K) sink, (L) swamp, (Ø) offshore, (P) pediment, (S) hillside, (T) terrace, (U) undulating, (V) valley flat (27) H

MAJOR AQUIFER: system, series (28–29) T F EVANGELINE aquifer, formation, group (30–31) E

Lithology: (32–33) Origin: (34) Aquifer Thickness: ft

(35–37) Length of well open to: ft (38–40) Depth to top of: ft (41–43)

MINOR AQUIFER: system, series (44–45) aquifer, formation, group (46–47)

Lithology: (48–49) Origin: (50) Aquifer Thickness: ft

(51–53) Length of well open to: ft (54–56) Depth to top of: ft (57–59)

Intervals Screened:

Depth to consolidated rock: ft (60–63) Source of data: (64)

Depth to basement: ft (65–68) Source of data: (69)

Surficial material: (70–71) Infiltration characteristics: (72)

Coefficient Trans: gpd/ft (73–75) Coefficient Storage: (76–78)

Coefficient Perm: gpd/ft^2; Spec cap: gpm/ft; Number of geologic cards: (79)

Well No. T5 60-35-903

D

GPO 857-700