TEXAS WATER DEVELOPMENT BOARD

WELL SCHEDULE

Aquifer: Woodbine Field No.: _____ State Well No.: 33-01-502

Owner's Well No.: #1 County: DALLAS

1. Location: ___ 1/4, ___ 1/4 Sec. ___, Block ___ Survey ___
FREEWAY

2. Owner: REDI-MIX CONCRETE Address: P.O. Box 34254, Dallas, Tex.
Tenant: VALLY VIEW PLANT Address: _____
Driller: R.B. HOLKEMEIER Address: _____

3. Elevation of LS is 437 ft. above msl, determined by TOPO

4. Drilled: 6-20 1968; Dug, Cable Tool, Rotary, _____

5. Depth: Rept. 550 ft. Meas. _____ ft.

6. Completion: Open Hole, Straight Well, Underreamed, (Gravel Packed)

7. Pump: Mfgr. _____ Type SUBM
No. Stages ___, Bowls Diam. ___ in., Setting 189 ft.
Column Diam. ___ in., Length Tailpipe ___ ft.

8. Motor: Fuel Elect Make & Model _____ HP. 1

9. Yield: Flow ___ gpm, Pump 25 gpm, Meas., (Rept.) Est.

10. Performance Test: Date _____ Length of Test _____ Made by _____
Static Level ___ ft. Pumping Level ___ ft. Drawdown ___ ft.
Production ___ gpm Specific Capacity ___ gpm/ft.

11. Water Level: 90.0 ft. (rept.) mess. 10-16 1968 above (below) LSD which is ___ ft. above (below) surface.
UTM ft. rept. mess. 6-24 1975 above (below) Pumping which is ___ ft. above (below) surface.
___ ft. rept. mess. ___ 19__ above below which is ___ ft. above (below) surface.
___ ft. rept. mess. ___ 19__ above below which is ___ ft. above (below) surface.

12. Use: Dom., Stock, Public Supply (Ind.) Irr., Waterflooding, Observation, Not Used, _____

13. Quality: (Remarks on taste, odor, color, etc.) _____
Temp. 74 °F, Date sampled for analysis 6-24-75 Laboratory TSHD
Temp. ___ °F, Date sampled for analysis _____ Laboratory _____
Temp. ___ °F, Date sampled for analysis _____ Laboratory _____

14. Other data available as circled: (Driller's Log) (Radioactivity Log) Electric Log, Formation Samples, Pumping Test, _____

15. Record by: Gene Davis Date 6-24 1975
Source of Data R.L. 265

16. Remarks: _____

CASING & BLANK PIPE
Cemented From 0 ft. to 454 ft.

Diam. (in.)	Type	Setting, ft. from	to
4	steel?	0	454
2		450	550

WELL SCREEN
Screen Openings _____

Diam. (in.)	Type	Setting, ft. from	to	#Slots
2	SLOTTED Plastic	450	550	
4	Gun Perf	380	391	12
4	"	425	434	8

Note: Put original D. Log with well schedule 12/86. Did not field check wells. RJ

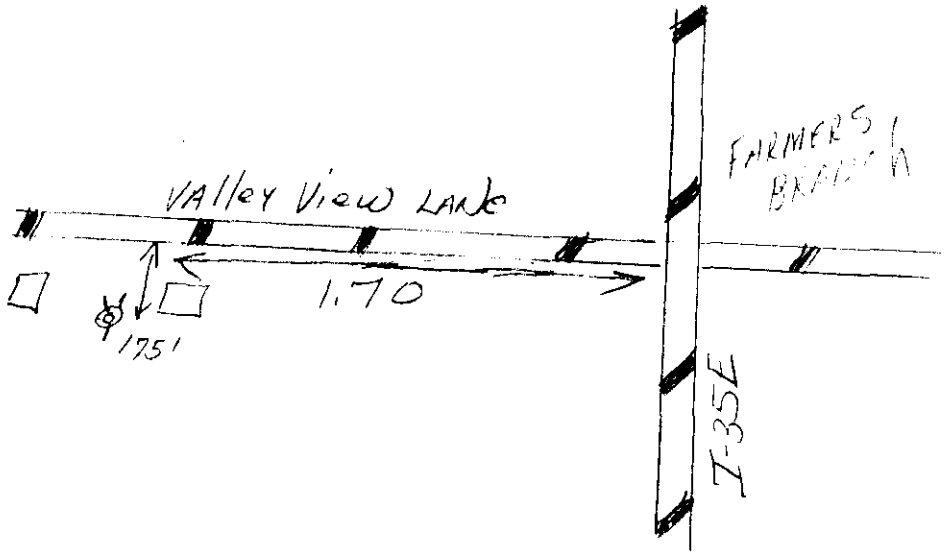
E-log

TWDBE-WD-2

(Sketch) BACK

33-01-502

0-15 yellow clay
15-17 Gravel
17-325 blue shale
325-475 broken sand & shale
475-550 Sand & shale



Typewrite (Black ribbon) or Print Plainly
(soft pencil or black ink)
Do not use ball point pen

Texas State Department of Health Laboratories
1100 West 49th Street
Austin, Texas 78756

TWDBE-GW ONLY
Program No. _____
Proj. No. 6072

CHEMICAL WATER ANALYSIS REPORT

HR-DALLAS Co.-057

057

Send report to:
Ground Water Data and Protection Division
Texas Water Development Board
P.O. Box 13087
Austin, Texas 78711

County HR DALLAS
State Well No. 33-01-502
Well No. 1
Date Collected 06-24-75
By GENE DAVIS

Location Valley View Lane, Dallas
Source (type of well) Sub-Elect Owner FREEWAY Red-E-Mix Concrete
Date Drilled 6-20-68 Depth 550 ft. WBF Machine
Producing intervals 450'-550' Water level 90.0 ft. 1968
Sampled after pumping 1 hrs. Yield 35 GPM meas. est. Temperature 074 °F °C
Point of collection Discharge pipe Appearance ☑ clear ☐ turbid ☐ colored ☐ other
Use Irrig. Remarks Send Copy To: Freeway Red-E-Mix Concrete, P.O. Box 34254, Dallas, Tex.

(FOR LABORATORY USE ONLY)

CHEMICAL ANALYSIS JUL 25 1975 KEY PUNCHED

Laboratory No. 205150 Date Received _____ Date Reported _____

	MG/L	ME/L
Silica	10	
Calcium	6	0.28
Magnesium	1	0.09
Sodium	640	27.61
Total		27.98
☐ Potassium	.	
☐ Manganese	.	
☐ Boron	.	
3/ ☐ Total Iron	.	
☐ (other) _____	MG/L	

%Na _____
SAR _____
RSC _____

Specific Conductance (micromhos/cm³) 2500

Diluted Conductance (micromhos/cm³) 26 x 120 = 3120

"☐" items will be analyzed if checked.

	MG/L	ME/L
Carbonate	0	.
Bicarbonate 359	730	12.04
Sulfate	470	9.80
Chloride	218	6.15
Fluoride	4.4	0.23
Nitrate	3.2	.
pH	7.8	
Total		28.22
1/ Dissolved Solids (sum in MG/L)		1710
Phenolphthalein Alkalinity as $CaCO_3$		0
Total Alkalinity as $CaCO_3$ 12.04		600
Total Hardness as $CaCO_3$ 0.37		19
2/ Nitrogen Cycle		
Ammonia - N		.
Nitrite - N		.
Nitrate - N		.
Organic Nitrogen		.

1/ The bicarbonate reported in this analysis is converted by computation (multiplying by 0.4917) to an equivalent amount of carbonate, and the carbonate figure is used in the computation of this sum.
2/ Nitrogen cycle requires separate sample.
3/ Total Iron requires separate sample.

Analyst _____ Checked By _____

TWDBE-WD-1 (Rev. 1-25-72)

File original copy with
Texas Water Commission
P. O. Box 2311, Capitol Station
Austin 11, Texas

State of Texas

DRILLERS LOG AND WELL DATA REPORT

For use by TWC only
Well No.
Located on map
By Date
Map no.

1) Well Owner: Ready Mix of North Texas P.O. Box 34254, Dallas, Texas
(Name, Street or RFD, City, State)

2) Land Owner: D. Herrington Estate
(Name, Street or RFD, City, State)

3) Intended use: Industrial ☑ Municipal ☐ Irrigation ☐ Other

4) Location of well: County Dallas Labor League Abstract No.

NW¼ NE¼ SW¼ SE¼ of Section Block No. Survey
(Circle as many as are known)

2 miles in W direction (NE, SE, NW)
from Valley View Farms (Town) west of Farmers Branch, Tex.

Map

Sketch map of well location with distances from two section or survey lines, and to landmarks, roads, and creeks.

DRILLERS LOG OF WELL

Method of drilling: Rotary Diameter of hole 6¼ in. Date drilled June 20. 1968

All measurements made from 0 ft. above ground level.

From (ft)	To (ft)	Description and color of formation material	From (ft)	To (ft)	Description and color of formation material
0	15	yellow clay			
15	17	Gravel			
17'	375	Blue shale			
375	475	Brown sand & shale			Gamma Ray
475	550	Sand & shale mix			Electro logged

(Use continuation sheets if necessary)

COMPLETION DATA

COMPLETION

Straight wall ☐
Under reamed ☐
Gravel packed ☑
Open hole ☐
Other

CASING

Type: Old ☐ New ☑
Cemented from 0 ft.
to 454 ft.

Diameter (inches)	Setting from (ft)	Setting to (ft)
4	0	454

SCREEN

Type Plastic
Perforated ☐ Slotted ☑

Diameter (inches)	Setting from (ft)	Setting to (ft)
2"	450'	550'

I hereby certify that this well was drilled by me (or under my supervision) and that each and all of the statements herein are true to the best of my knowledge and belief.

A. B. Hughmanick (Signature) Hughmanick Co. (Company Name) Reg. No. 112

Please attach electric log, chemical analysis, and other pertinent information if available.

If well was tested by your company or if you installed the permanent pump please complete the following:

WATER LEVEL AND PUMP DATA

Static water level
ft. below

Pumping level

feet	hours	gpm

Pump type Berkeley
Designed pumping rate 35 gpm gpm ☑ gph ☐
Type power unit
Horsepower
Depth to bowls, cylinder, jet, etc., ft. below pump base.

Name of contractor testing well or installing permanent pump if other than your company:

C-34 (62-4)

33-01-502 X