

WRD Exp. (GW)  
April 1966

Well No.

N34

# WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

## MASTER CARD

Record by RET Source of data M. Bowe Date 68 Map \_\_\_\_\_

State 28 County (or town) Lamar 37

Latitude: 31 04 50 N Longitude: 08 9 27 40 Sequential number: 1

Lat-long accuracy: 6 T. 1 S. R. 15 Sec. 1 \_\_\_\_\_

Local well number: N034 Other number: \_\_\_\_\_ B & M

Local use: 095 Owner or name: \_\_\_\_\_

Owner or name: V. P. N. D. A. H. E. N. D. R. I. C. K. S. Address: \_\_\_\_\_

Ownership: (C) County, (F) Fed Gov't, (M) City, Corp or Co, (N) Private, (P) State Agency, (S) Water Dist, (W) \_\_\_\_\_ 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) S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) Other, (Z) \_\_\_\_\_ 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 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: \_\_\_\_\_ 73

Qual. water data; type: \_\_\_\_\_ 74

Freq. sampling: \_\_\_\_\_ Pumpage inventory: yes 75 no, period: \_\_\_\_\_ 76

Aperture cards: \_\_\_\_\_ yes 77

Log data: \_\_\_\_\_ 78 79

## WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 100 Meas. 24 3

Depth cased: (first perf.) \_\_\_\_\_ ft 95 Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in 29 30

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other \_\_\_\_\_ 31

Method: (A) air, (B) bored, (C) cable, (D) dug, (H) hyd, (J) jetted, (P) air, (R) reverse, (T) trenching, (V) driven, (W) wash, (Z) other \_\_\_\_\_ 37

Date Drilled: 962 Pump intake setting: \_\_\_\_\_ ft 36 38

Driller: Leo Ladner

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other \_\_\_\_\_ Deep \_\_\_\_\_ Shallow \_\_\_\_\_ 40

Power (type): nat, LP, diesel, elec, gas, gasoline, hand, gas, wind; H.P. \_\_\_\_\_ Trans. or meter no. \_\_\_\_\_ 41

Descrip. MP \_\_\_\_\_ ft above below LSD. Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_ 47

Water Level: \_\_\_\_\_ ft above below MP; Ft below LSD 60 Accuracy: \_\_\_\_\_ 52 P

Date meas: 262 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined \_\_\_\_\_ 61

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ 68

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm \_\_\_\_\_ Sulfate \_\_\_\_\_ ppm \_\_\_\_\_ Chloride \_\_\_\_\_ ppm \_\_\_\_\_ Hard. \_\_\_\_\_ 72

Sp. Conduct \_\_\_\_\_ K x 10 6 Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_ 77 79

Taste, color, etc. \_\_\_\_\_

TRANSMITTED FOR ADP

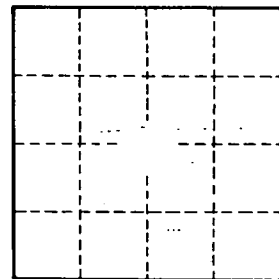
Well No.

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Latitude-longitude N  
S  
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HYDROGEOLOGIC CARD

1 <u>SAME AS ON MASTER CARD</u>		19 <u>Physiographic</u> Province: <u>03</u>		20 21 Section: <u>03</u>	
22 <u>D</u> <u>Drainage</u> Basin: <u>130</u>		23 24 Subbasin: <u>0</u>		26	
27 <u>Topo of well site:</u> (D) (C) (E) (F) (H) (K) (L) depression, stream channel, dunes, flat, hilltop, sink, swamp, (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat					
MAJOR AQUIFER: <u>TM</u>		28 29 series <u>TM</u>		30 31 aquifer, formation, group <u>MZ</u>	
Lithology: <u>US</u>		32 33 Origin: <u>3</u>		34 Aquifer Thickness: <u>45</u> ft	
35 36 Length of well open to: <u>45</u> ft		37 38 39 40 Depth to top of: <u>55</u> ft		41 42 43	
MINOR AQUIFER: <u>  </u>		44 45 series <u>  </u>		46 47 aquifer, formation, group <u>  </u>	
Lithology: <u>  </u>		48 49 Origin: <u>  </u>		50 Aquifer Thickness: <u>  </u> ft	
51 52 Length of well open to: <u>  </u> ft		53 54 55 56 Depth to top of: <u>  </u> ft		57 58 59	
Intervals Screened: <u>95-100 ft</u> <u>5' x 2"</u> <u>.010</u>					
Depth to consolidated rock: <u>  </u> ft		60 61 62		63 Source of data: <u>  </u>	
Depth to basement: <u>  </u> ft		64 65 66		67 Source of data: <u>  </u>	
Surficial material: <u>  </u>		68 69 70 71		72 Infiltration characteristics: <u>  </u>	
Coefficient Trans: <u>  </u> gpd/ft		73 74		75 Coefficient Storage: <u>  </u>	
Coefficient Perm: <u>  </u> gpd/ft <sup>2</sup> ; Spec cap: <u>  </u>		76 77		78 gpm/ft; Number of geologic cards: <u>  </u>	
79					



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