

WELL SCHEDULE *Electric + gamma ray log #*

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

**PUNCHED**

OCT 30 1973

MASTER CARD

Record by GJP RN Source of data MSGS Date 12-30-65 Map

State 28 County (or town) Coahoma 14

Latitude: 34 15 16 N Longitude: 09 03 11 8 Sequential number: 1

Lat-long accuracy: 2 T S, R W, Sec k, k, k

Local well number: F0324D3228N03W Other number: B & M

Local use: 037008 Owner or name:

Owner or name: A. A. WESTBROOK Address: Lynn

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist D

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other 68

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (X) 69

DATA AVAILABLE: Well data 70 Freq. W/L meas.: W Field aquifer char. 71

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: yes 76 no, period: 77

Aperture cards: 77

Log data: Gamma log 5'-600'; E-log 600'-1148' W 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 19 ft 20 23 Meas. rept 24 accuracy

Depth cased: (first perf.) 25 ft 28 Casing type: 29 ; Diam. 4 1/2 in 30

Finish: porous concrete, gravel w. concrete, (perf.), gravel w. (screen), horz. gallery, (H) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 31

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd rot., (H) jetted, (J) air rot., (P) reverse percussion, (R) rotary, (T) trenching, (V) driven, (W) drive wash, (Z) other 32

Date Drilled: 9.6.5 Pump intake setting: 33 35 ft 36 38

Driller: Delta name address

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 39 Deep 40 Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 41 Trans. or meter no. 42

Descrip. MP 43 ft above below LSD, Alt. MP 44

Alt. LSD: 45 Accuracy: (source) 47

Water Level: 48 ft above below MP; Ft below LSD 49 Accuracy: 52

Date meas: 53 Yield: 54 gpm 55 Method determined 61

Drawdown: 56 ft 57 Accuracy: 58 Pumping period 59 hrs 60 68

QUALITY OF WATER DATA: Iron 69 ppm Sulfate 70 ppm Chloride 71 ppm Hard. 72

Sp. Conduct 73 K x 10 74 Temp. 75 °F 76 Date sampled 77 79

Taste, color, etc.

Well No. F32

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD Physiographic Province: \_\_\_\_\_ 03 Section: \_\_\_\_\_

**E** Drainage Basin: \_\_\_\_\_ 15F Subbasin: \_\_\_\_\_

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

**MAJOR AQUIFER:** \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft Depth to top of: \_\_\_\_\_ ft

**MINOR AQUIFER:** \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft Depth to top of: \_\_\_\_\_ ft

Intervals Screened: \_\_\_\_\_

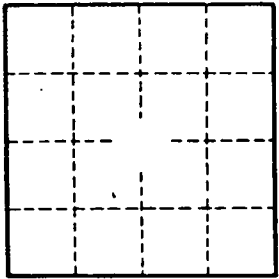
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No. F32