

L16

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

DEC 21 1973

MASTER CARD

Record by WTO Source of data Bowc Date 8/65 Map \_\_\_\_\_

State MISS 28 County (or town) Coahoma 14

Latitude: 34 08 15 N Longitude: 09 03 42 W Sequential number: 1

Lat-long accuracy: 4 T 26 S R 4 Sec 11

Local well number: 1016 1126 N04W Other number: \_\_\_\_\_ B & M

Local use: 020 Owner or name: \_\_\_\_\_

Owner or name: J T FOX Address: \_\_\_\_\_

Ownership: (C) County, Fed Gov't, (E) City, Corp or Co, (M) Private, (N) State Agency, (P) Water Dist, (S) \_\_\_\_\_ 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) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other \_\_\_\_\_ H

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

DATA AVAILABLE: Well data  Freq. W/L meas.: \_\_\_\_\_ Field aquifer char. \_\_\_\_\_

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

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

Freq. sampling: \_\_\_\_\_ Pumpage inventory: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

Log data: \_\_\_\_\_ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 1267 Meas. \_\_\_\_\_ 3

Depth cased: (first perf.) \_\_\_\_\_ ft 1237 Casing type: \_\_\_\_\_; Diam. 4x2 in \_\_\_\_\_ 4

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 \_\_\_\_\_ 3

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

Date Drilled: 8/65 9/65 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_ 38

Driller: BAILEY 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 \_\_\_\_\_ Deep \_\_\_\_\_ Shallow \_\_\_\_\_

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

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

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

Water Level \_\_\_\_\_ ft above \_\_\_\_\_ below MP; Ft below LSD +2 Accuracy: \_\_\_\_\_ D

Date meas: 8/65 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined \_\_\_\_\_ 61

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

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

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_ 79

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

Well No.

**HYDROGEOLOGIC CARD**

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

E Drainage Basin: 15H Subbasin: \_\_\_\_\_

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

**MAJOR AQUIFER:** \_\_\_\_\_ TE MW

system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group

Lithology: \_\_\_\_\_ S Origin: \_\_\_\_\_ Aquifer Thickness: 136 ft

136 Length of well open to: \_\_\_\_\_ ft 30 Depth to top of: \_\_\_\_\_ ft A23

**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:** \_\_\_\_\_

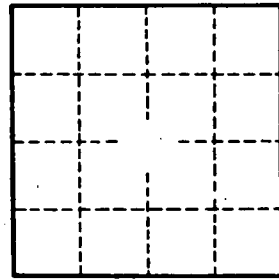
**Depth to consolidated rock:** \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

**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. \_\_\_\_\_