

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 1/66 Map \_\_\_\_\_

State MISS 28 County (or town) COAHOMA 14

Latitude: 34° 07' 50" N Longitude: 090° 41' 10" W Sequential number: 7

Lat-long accuracy: 2 T. 26 R. 56 Sec. 14 NE, NW

Local well number: H010AB1426N05W Other number: \_\_\_\_\_ B & H

Local use: 064 Owner or name: ROBERT E BOBO Address: Bobo

Ownership: (C) County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P

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 H

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

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

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

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

Freq. sampling:  Pumpage inventory:  no. period: \_\_\_\_\_

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

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1276 ft Meas. 3

Depth cased: (first perf.) 1246 ft Casing type: \_\_\_\_\_; Diam. 6x3 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other \_\_\_\_\_

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air rot., (G) percussion, (H) rotary, (I) reverse, (J) trenching, (K) driven, (L) drive wash, (M) other \_\_\_\_\_

Date Drilled: 7/59 959 Pump intake setting: \_\_\_\_\_ ft

Driller: Jayne address \_\_\_\_\_

Lift (type): (A) air bucket, (B) cent., (C) jet, (D) multiple, (E) multiple, (F) none, (G) piston, (H) rot., (I) submerg, (J) turb., (K) other \_\_\_\_\_ Deep  Shallow

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

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

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

Water Level: \_\_\_\_\_ ft above MP; \_\_\_\_\_ ft below LSD Accuracy: \_\_\_\_\_

Date meas: 759 Yield: flows gpm 20 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<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

Well No. H10

**HYDROGEOLOGIC CARD**

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

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

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

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series TE \_\_\_\_\_ aquifer, formation, group MW

Lithology: \_\_\_\_\_ US Origin: \_\_\_\_\_ 2 Aquifer Thickness: 68 ft

68 Length of well open to: \_\_\_\_\_ ft 30 Depth to top of: \_\_\_\_\_ ft A21

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

Lithology: \_\_\_\_\_ US 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: \_\_\_\_\_

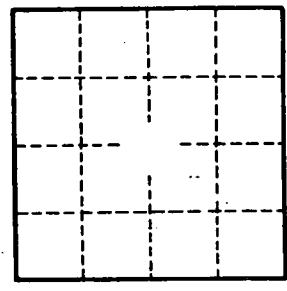
Depth to basement: \_\_\_\_\_ ft    Source of data: \_\_\_\_\_

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: \_\_\_\_\_

Description & Color Characteristics Sand, Clay, Red Clay, Shale, etc.	Thick- ness Feet	Depth Feet
Clay	15	15
Fine sand	50	65
Coarse sand	20	85
Coarse sand, pea gravel	13	128
Clay	22	150
Sand	14	194
Clay & shale	34	228
Shale	22	250
Sand	50	300
Clay & shale	70	370
Sand & shale	30	400
Sand	90	490
Shale & sandy shale	70	560
Shale	50	610
Shale & strks. sand	50	660
Sand & shale	11	701
Clay	29	730
Hard shale	112	842
Rock	2	844
Hard shale	56	900
Sandy shale	65	965
Hard shale	165	1130
Shale & strks. of sandy shale	50	1180
Sandy shale	28	1208
Sand - Bottom	68	1276



Well No. \_\_\_\_\_

*Handwritten:* 110