

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

JAN 11 1974

MASTER CARD

Record by (GUD) Source of data _____ Date _____ Map _____

State 28 County (or town) Bolivar 06

Latitude: 33 43 54 N Longitude: 09 04 50 W Sequential number: 1

Lat-long accuracy: 3 T N E S, R W, Sec _____ ft. _____ ft. _____ ft. B & M

Local well number: M 0 1 9 B A 3 0 2 2 N 0 5 W Other well number: _____

Local use: 0104 Owner or name: _____

Owner or name: JOHN T SMITH Address: Bohler Lane

Ownership: 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 _____ I

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.: 0 Field aquifer char.

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: yes period: _____

Water cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 124 Meas. _____ 6

Depth cased: _____ ft 74 Casing type: steel ; Diam. 1 1/2 in 10

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. open perf., (P) screen, (S) sd. pt., (T) shored, (W) open hole, (X) other _____ S

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

Date Drilled: 9 5 5 Pump intake setting: _____ ft _____ 38

Driller: Super Central name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other _____ 7 Deep _____ 40 Shallow _____

Power (type): diesel, elec, nat gas, gasoline, hand, gas, wind; H.P. 25 Trans. or meter no. _____ 41

Descrip. MP _____ ft above _____ below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: _____ 47

Water Level _____ ft above _____ below MP; Ft _____ below LSD 14 Accuracy: _____ 52 6

Date meas: 5 5 5 Yield: _____ gpm 1697 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 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 79

Taste, color, etc. _____

WELL NO.

M19

Well No. _____

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

E ¹⁹ Drainage Basin: 15H _{23 25} Subbasin: _____ ₂₆

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp; (E) (F) (H) (K) (L) (M) (N) (O) (P) (S) (T) (U) (V) _____ ₂₇
offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: _____ system _____ series 06 _____ aquifer, formation, group. MA _____ _{28 29 30 31}

Lithology: _____ R _{32 33} Origin: _____ 2 ₃₄ Aquifer Thickness: _____ ft

Length of well open to: _____ ft 50 _{38 40} Depth to top of: _____ ft _____ _{41 43}

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____ _{44 45 46 47}

Lithology: _____ Origin: _____ _{48 49} Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ _{54 56} Depth to top of: _____ ft _____ _{57 59}

Intervals Screened: _____

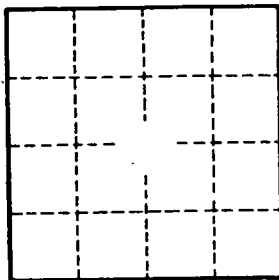
Depth to consolidated rock: _____ ft _____ _{60 63} Source of data: _____ ₆₄

Depth to basement: _____ ft _____ _{65 68} Source of data: _____ ₆₉

Surficial material: _____ Infiltration characteristics: _____ _{70 71 72}

Coefficient Trans: _____ gpd/ft _____ _{73 75} Coefficient Storage: _____ _{76 78}

Coefficient Perm: _____ ² gpd/ft; Spec cap: _____ gpm/ft; Number of geologic cards: _____ ₇₉



Well No. _____