

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED  
JAN 11 1974

MASTER CARD

Record by \_\_\_\_\_ Source of data BOWC Date 1/74 Map \_\_\_\_\_  
 State 28 County (or town) Bolivar 06  
 Latitude: 33 36 40 N 09 05 21 W Longitude: 09 05 21 W Sequential number: 1  
 Lat-long accuracy: 5 T \_\_\_\_\_ S, R \_\_\_\_\_ W, Sec \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_  
 Local well number: R057 012 0N02W Other number: \_\_\_\_\_ B & M  
 Local use: 020 \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_  
 Owner or name: J. PATTERSON Address: Bermit

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist \_\_\_\_\_ P  
 Use of (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) \_\_\_\_\_  
 water: (S) (T) (U) (V) (W) (X) (Y) (Z) \_\_\_\_\_ L  
 Stock, Inscit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other \_\_\_\_\_  
 Use of (A) (D) (G) (H) (O) (P) (R) (T) (U) (W) (X) (Z) \_\_\_\_\_ W  
 well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, \_\_\_\_\_  
 DATA AVAILABLE: Well data  Freq. W/L meas.:  Field aquifer char. \_\_\_\_\_  
 Hyd. lab. data: \_\_\_\_\_  
 Qual. water data; type: \_\_\_\_\_  
 Freq. sampling: \_\_\_\_\_ Pumpage inventory:  yes \_\_\_\_\_  
 aperture cards: \_\_\_\_\_ yes \_\_\_\_\_  
 Log data: \_\_\_\_\_ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 105 Meas. \_\_\_\_\_ 3  
 Depth cased: (first perf.) \_\_\_\_\_ ft 50 Casing type: Steel; Diam. \_\_\_\_\_ in 16  
 Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. (O) open (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other \_\_\_\_\_ S  
 Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) rot., (J) percussive, (P) air reverse, (R) trenching, (T) driven, (V) wash, (W) drive, (Z) other \_\_\_\_\_ H  
 Drilled: \_\_\_\_\_  
 Date Drilled: 9/63 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_  
 Driller: Bailey Drilling Co. name \_\_\_\_\_ address \_\_\_\_\_  
 Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (M) multiple, (N) multiple, (P) none, (R) piston, (S) rot, (T) submerg, (U) turb, (V) other \_\_\_\_\_ Deep \_\_\_\_\_ Shallow \_\_\_\_\_  
 Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; (LP) \_\_\_\_\_ Trans. or meter no. \_\_\_\_\_  
 Descrip. MP \_\_\_\_\_ ft above LSD, Alt. MP \_\_\_\_\_  
 Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_  
 Water Level \_\_\_\_\_ ft above below MP; \_\_\_\_\_ ft above below LSD \_\_\_\_\_ Accuracy: \_\_\_\_\_  
 Date meas: 5/03 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ 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 \_\_\_\_\_

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

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

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

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

**MAJOR AQUIFER:** \_\_\_\_\_ system, \_\_\_\_\_ series 06 \_\_\_\_\_ aquifer, formation, group M/A

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

Length of well open to: \_\_\_\_\_ ft 50 Depth to top of: \_\_\_\_\_ ft 10

**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:**

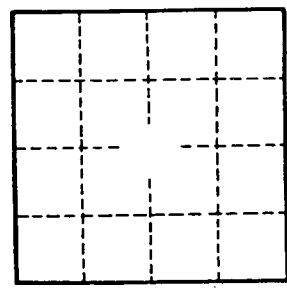
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_ 64

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_ 69

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_ 72

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_ 76

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_ 79



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