

PUNCHED

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

FEB 8 1974

Record by JCM Source of data BOWC Date 6-72 Map \_\_\_\_\_  
 State 28 County (or town) Bolivar 06  
 Latitude: 33° 42' 05" N Longitude: 09° 05' 41" W Sequential number: 1  
 Lat-long accuracy: 20' T 21" S, R 7" E Sec 3, NE  $\frac{1}{4}$ , NE  $\frac{1}{4}$ , NE  $\frac{1}{4}$   
 Local well number: 0036AA0321N07W Other number: \_\_\_\_\_ B & M  
 Local use: 087 Owner or name: \_\_\_\_\_  
 Owner or name: BERN PREWITT Address: Boyle  
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P  
 Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other T  
 Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed W  
 DATA AVAILABLE: Well data  Freq. W/L meas.:  Field aquifer char.   
 Hyd. lab. data: \_\_\_\_\_  
 Qual. water data; type: \_\_\_\_\_  
 Freq. sampling: \_\_\_\_\_ Pumpage inventory:  yes,  no; period: \_\_\_\_\_  
 Aperture cards: \_\_\_\_\_ yes   
 Log data: \_\_\_\_\_ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 113 Meas. rept accuracy 3  
 Depth cased: (first perf.) \_\_\_\_\_ ft 73 Casing type: Steel; Diam. \_\_\_\_\_ in 16  
 Finish: (C) porous concrete, (F) gravel w. (perf.), (G) (screen), (H) horiz. gallery, (I) open end, (J) perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other S  
 Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) rot., (F) percussive, (G) rotary, (H) reverse, (I) trenching, (J) driven, (K) wash, (L) other H  
 Date Drilled: 9:7:2 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_  
 Driller: Butane Gas of Greenwood address \_\_\_\_\_  
 Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other T Deep  Shallow   
 Power (type): X nat, LP, diesel, elec, gas, gasoline, hand, gas, wind; H.P. 50  Trans. or meter no. \_\_\_\_\_  
 Descrip. MP \_\_\_\_\_ ft above LSD, Alt. MP \_\_\_\_\_  
 Alt. LSD: \_\_\_\_\_ Accuracy: (source) 3  
 Water Level: \_\_\_\_\_ ft above MP; \_\_\_\_\_ ft below LSD Accuracy: D  
 Date meas: 5:7:2 Yield: \_\_\_\_\_ gpm 1500 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. 036

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

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

**SPR** Drainage Basin: L5H Subbasin: \_\_\_\_\_

**Top of well site:** (D) depression, stream channel, dunes, flat, hilltop, sink, swamp. (C) (E) (F) (H) (K) (L) (V) offshore, pediment, hillside, terrace, undulating, valley flat 27

**MAJOR AQUIFER:** system: \_\_\_\_\_ series: Q6 aquifer, formation, group: M:A

**Lithology:** Origin: 2 Aquifer Thickness: 95 ft

**Length of well open to:** ft: 40 **Depth to top of:** ft: 118

**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:** 16" Steel

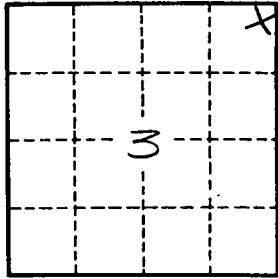
**Depth to consolidated rock:** ft: \_\_\_\_\_ **Source of data:** 64

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

**Surficial material:** 70-71 **Infiltration characteristics:** 72

**Coefficient Trans:** gpd/ft: \_\_\_\_\_ **Coefficient Storage:** 76-78

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



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

036