

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 10-71 Map \_\_\_\_\_  
 State 28 County (or town) Bolivar 06  
 Latitude: 33 46 10 N Longitude: 09 05 15 0 Sequential number: 1  
 Lat-long accuracy: 5 T 22 S, R 6 Sec 7 \_\_\_\_\_  
 Local well number: L065 0722N06W Other number: \_\_\_\_\_ B & M  
 Local use: 064 \_\_\_\_\_ Owner or name: \_\_\_\_\_  
 Owner or name: CAL BUSBY Address: Cleveland

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist \_\_\_\_\_  
 Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other \_\_\_\_\_  
 Use of well: (A) 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: \_\_\_\_\_  
 Aperture cards: \_\_\_\_\_  
 Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft \_\_\_\_\_ Meas. \_\_\_\_\_  
 Depth cased: \_\_\_\_\_ ft \_\_\_\_\_ Casing type: \_\_\_\_\_; Diam. 16x12 in \_\_\_\_\_  
 Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, open perf., screen, sd. pt., shored hole, other \_\_\_\_\_  
 Method Drilled: (A) air rot, (B) bored, cable, dug, rot., (C) jetted, (D) air percussion, (E) reverse, (F) trenching, (G) driven, (H) wash, (I) other \_\_\_\_\_  
 Date Drilled: 956 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_  
 Driller: Layne name \_\_\_\_\_ address \_\_\_\_\_  
 Lift (type): (A) air, bucket, cent, jet, (B) gravel, (C) multiple, (D) multiple, (E) none, (F) piston, (G) rot, (H) submerg, (I) turb, (J) other \_\_\_\_\_ Deep \_\_\_\_\_ Shallow \_\_\_\_\_  
 Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. \_\_\_\_\_ Trans. or meter no. \_\_\_\_\_  
 Descrip. MP \_\_\_\_\_ ft below LSD, Alt. MP \_\_\_\_\_  
 Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_  
 Water Level \_\_\_\_\_ ft above below MP; \_\_\_\_\_ ft above below LSD \_\_\_\_\_ Accuracy: \_\_\_\_\_  
 Date meas: N56 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined \_\_\_\_\_  
 Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_  
 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.

L-65

**HYDROGEOLOGIC CARD**

19 **SAME AS ON MASTER CARD** Physiographic Province: 03 Section: \_\_\_\_\_  
 22 **E** Drainage Basin: 15H Subbasin: \_\_\_\_\_ 26

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

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series 06 aquifer, formation, group NA

Lithology: \_\_\_\_\_ Origin: 2 Aquifer Thickness: 62 ft

Length of well open to: \_\_\_\_\_ ft 45 Depth to top of: \_\_\_\_\_ ft 35

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: 12"

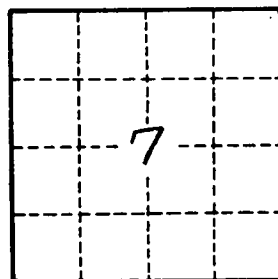
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_ 64

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. \_\_\_\_\_

L-65