

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by JCM Source of data Bowc Date 11-71 Map \_\_\_\_\_  
 State 28 County (or town) Marshall 47  
 Latitude: 345633N Longitude: 0892237 Sequential number: 1  
 Lat-long accuracy: 3 T 2 R 2 Sec 2 W NW NE  
 Local well number: G027BA0202502W Other number: \_\_\_\_\_ B & M  
 Local use: 162 Owner or name: \_\_\_\_\_  
 Owner or name: J. SHARP Address: Zumar  
 Ownership: County (C) Fed Gov't (F) City, Corp or Co (M) Private (N) State Agency (P) Water Dist (S) (W) P  
 Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Recharge, (P) Desal-P S, (Q) Desal-other, (R) Other farm H  
 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:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 150 Meas. 3  
 Depth cased: (first perf.) 144 Casing type: PL Diam. 4  
 Finish: porous concrete, gravel w. (perf.), (screen), (H) gravel w. horiz. open perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 5  
 Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air reverse, (F) trenching, (G) driven, (H) drive wash, (I) rot., (J) percussive, (K) rotary, (L) other H  
 Date Drilled: 968 Pump intake setting: \_\_\_\_\_ ft 30  
 Driller: R.L. Carpenter name 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  Deep  Shallow 40  
 Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P.  Trans. or meter no. \_\_\_\_\_  
 Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ ft below LSD, Alt. MP \_\_\_\_\_  
 Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_  
 Water Level \_\_\_\_\_ ft above MP; \_\_\_\_\_ ft below LSD 90 Accuracy: \_\_\_\_\_  
 Date meas: 168 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 \_\_\_\_\_  
 Taste, color, etc. \_\_\_\_\_

Well No.

627

Latitude-longitude \_\_\_\_\_  
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD  Physiographic Province: 03 Section: \_\_\_\_\_  
 Drainage Basin: D 16N Subbasin: \_\_\_\_\_

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

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

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: 33 ft

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

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: 4"

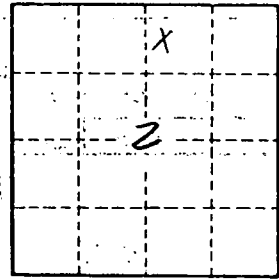
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

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: \_\_\_\_\_



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

G27