

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by CJ Source of data MBWC Date 4-22-74 Map \_\_\_\_\_  
 State 28 County (or town) Humphrey Sequential number: 27  
 Latitude: 33° 07' 20" N Longitude: 09° 03' 12" W  
 Lat-long accuracy: 3' 15" S, R 3" 17" SE, SE  
 Local well number: F047DD1715NO3W Other number: \_\_\_\_\_  
 Local use: \_\_\_\_\_ Owner or name: \_\_\_\_\_  
 Owner or name: JAMES REED Address Silver City, Mo.

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, (B) 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, (B) \_\_\_\_\_  
 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: \_\_\_\_\_  
 Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 777 ft Meas. rept. accuracy \_\_\_\_\_  
 Depth cased: (first perf.) 757 ft Casing type: Galv.; Diam. \_\_\_\_\_ in  
 Finish: (C) porous concrete, (F) gravel w. (perf.), (G) horiz. screen, (H) open gallery, (J) end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other \_\_\_\_\_  
 Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) percussion, (G) rotary, (H) reverse, (I) trenching, (J) driven, (K) drive wash, (L) other \_\_\_\_\_  
 Date Drilled: 2-25-74 9-7-74 Pump intake setting: \_\_\_\_\_ ft  
 Driller: Bruce Berryman 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   
 Power (type): nat LP 5 Trans. or meter no. \_\_\_\_\_  
 Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ ft below LSD, Alt. MP \_\_\_\_\_  
 Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_  
 Water Level \_\_\_\_\_ ft above \_\_\_\_\_ ft below MP; \_\_\_\_\_ ft above \_\_\_\_\_ ft below LSD Accuracy: \_\_\_\_\_  
 Date meas: 2-7-74 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. \_\_\_\_\_

Latitude-longitude N  
S  
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**HYDROGEOLOGIC CARD**

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

**E** Drainage Basin: **15J** Subbasin:

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

**MAJOR AQUIFER:** system: **TE** series: **SS** aquifer, formation, group:

Lithology: **US** Origin: **2** Aquifer Thickness:

**89** Length of well open to: ft: **20** Depth to top of: ft: **720**

**MINOR AQUIFER:** system: series: aquifer, formation, group:

Lithology: Origin: Aquifer Thickness:

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

Intervals Screened:

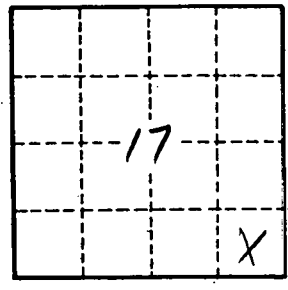
Depth to consolidated rock: ft: Source of data:

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.