

WRD Exp. (GW)  
April 1966

Well No. B 54 312D

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

Record by B Source of data BWC Date 9.68 Map \_\_\_\_\_  
 State 1 County 28 (or town) Jarvis 18  
 Latitude: 32<sup>deg</sup> 21<sup>min</sup> 40<sup>sec</sup> N Longitude: 08<sup>degrees</sup> 9<sup>min</sup> 17<sup>sec</sup> 50<sup>E</sup> Sequential number: 1  
 Lat-long accuracy: 3 T. S, R W, Sec \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_ B & M  
 Local well number: B054DD2805N13W Other number: \_\_\_\_\_  
 Local use: 161 Owner or name: LOVELL COOLEY Address: \_\_\_\_\_

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist P  
 Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) P S, (P) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) Other H  
 Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) 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: \_\_\_\_\_  
 Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 82 Meas. 3  
 Depth cased; (first perf.) \_\_\_\_\_ ft 78 Casing Type: \_\_\_\_\_; Diam. \_\_\_\_\_ in 4  
 Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) open gallery, (I) horiz. end, (J) open perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other S  
 Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percussion, (H) rotary, (I) reverse, (J) trenching, (K) driven, (L) drive wash, (M) other H  
 Date Drilled: 9.68 Pump intake setting: \_\_\_\_\_ ft 38

Driller: \_\_\_\_\_ 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 S Deep P Shallow 40  
 Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. \_\_\_\_\_ S Trans. or meter no. \_\_\_\_\_

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ below LSD. Alt. MP \_\_\_\_\_  
 Alt. LSD: \_\_\_\_\_ Accuracy: (source) Topo 4  
 Water Level \_\_\_\_\_ ft above \_\_\_\_\_ below MP; Ft below LSD \_\_\_\_\_ Accuracy: \_\_\_\_\_ D  
 Date meas: 6.68 Yield: \_\_\_\_\_ gpm 3.0 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. \_\_\_\_\_

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Latitude-longitude N  
S  
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section:           

D Drainage Basin: 13N 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 27

MAJOR AQUIFER: TM system series TM aquifer, formation, group HA

Lithology: US Origin: 3 Aquifer Thickness:            ft

Length of well open to:            ft 4 Depth to top of:            ft 25

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:           

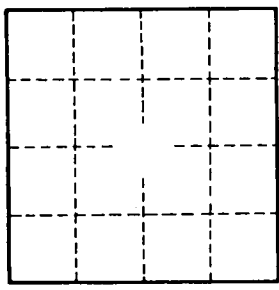
Depth to consolidated rock:            ft            Source of data:            64

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



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