

WRD Exp. (GW)  
April 1966

Well No. K

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

#### MASTER CARD

Record by J. Shell Source of data BOWC Date 11/68 Map \_\_\_\_\_  
 State 28 County (or town) Marion 46  
 Latitude: \_\_\_\_\_ N \_\_\_\_\_ S Longitude: \_\_\_\_\_ E \_\_\_\_\_ W  
 Lat-long accuracy: \_\_\_\_\_ T \_\_\_\_\_ S, R \_\_\_\_\_ W, Sec \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_  
 Local well number: \_\_\_\_\_ Other number: \_\_\_\_\_  
 Local use: 065 Owner or name: M. D. BUCHANAN Address: RFD 1 Foxworth  
 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) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, Other 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 0 Freq. W/L meas.: 0 Field aquifer char. \_\_\_\_\_  
 Hyd. lab. data: \_\_\_\_\_  
 Qual. water data; type: \_\_\_\_\_  
 Freq. sampling: \_\_\_\_\_ Pumpage inventory: \_\_\_\_\_  
 Aperture cards: \_\_\_\_\_  
 Log data: 0

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 164 Meas. rept accuracy \_\_\_\_\_  
 Depth cased: (first perf.) \_\_\_\_\_ ft 158 Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in \_\_\_\_\_  
 Finish: (C) concrete, (F) gravel w. (G) gravel w. (H) horiz. (I) open (J) perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other \_\_\_\_\_  
 Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) percussion, (G) rotary, (H) reverse trenching, (I) driven, (J) drive wash, (K) other \_\_\_\_\_  
 Date Drilled: 9.6.1 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_  
 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 \_\_\_\_\_ Deep \_\_\_\_\_ Shallow \_\_\_\_\_  
 Power (type): nat \_\_\_\_\_ LP \_\_\_\_\_ Trans. or meter no. \_\_\_\_\_  
 Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ below LSD. Alt. MP \_\_\_\_\_  
 Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_  
 Water Level 120 ft above \_\_\_\_\_ below MP; Ft below LSD 120 Accuracy: \_\_\_\_\_  
 Date meas: 8.6.1 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. \_\_\_\_\_

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Latitude-longitude N  
S  
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HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section:           

D Drainage Basin: 13V Subbasin:           

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

MAJOR AQUIFER: TF system            series            aquifer, formation, group           

Lithology: S Origin: 2 Aquifer Thickness: 140 ft

Length of well open to:            ft 6 Depth to top of: 20 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: 1/4"

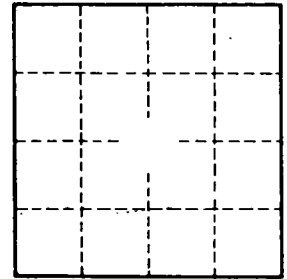
Depth to consolidated rock:            ft            Source of data:           

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:           



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