

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J.C. Monroe Source of data BOWC Date 9-71 Map _____
 State 28 County (or town) MARION 46
 Latitude: 31 16 5 5 N Longitude: 0 8 9 4 3 5 7 Sequential number: 1
 Lat-long accuracy: 3 T. 4 N. S. R. 17 E. Sec 29
 Local well number: H027 2904 N. 1 W. Other number: _____ B & M
 Local use: D36 Owner or name: _____
 Owner or name: GEORGE SINGLEY Address: Columbia
 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. rept accuracy _____
 Depth cased (first perf.): _____ ft Casing type: PLC Diam. in _____
 Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other, (K) shored, (L) open hole, (M) other
 Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air rot., (H) percussion, (I) rotary, (J) reverse, (K) trenching, (L) driven, (M) wash, (N) other
 Date Drilled: 9-71 Pump intake setting: _____ ft
 Driller: E B SHERRARD
 Lift (type): (A) air, (B) bucket, (C) cent., (D) jet, (E) multiple (cent.), (F) multiple (turb.), (G) none, (H) piston, (I) rot., (J) submerg, (K) turb., (L) other
 Power (type): 1/2 S 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 below LSD Accuracy: _____
 Date meas: 6-7-71 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 10⁶ Temp. _____ °F Date sampled _____
 Taste, color, etc. _____

TRANSMITTED FOR ADP

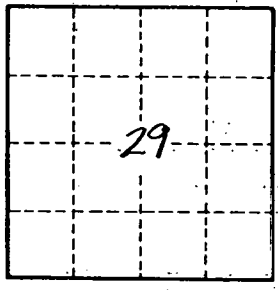
Well No.

H-27

SPECIFIED FOR ADB

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD ¹⁹ Physiographic Province: 03 Section: _____
²² Drainage Basin: D ²³ 13V ²⁵ Subbasin: _____
 (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L)
 Topo of well site: (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat _____²⁷
 MAJOR AQUIFER: _____ TM _____ MZ _____
 system series aquifer, formation, group
 Lithology: _____ US _____ 3 _____ 23 _____
 Origin: Aquifer Thickness: ft
³⁵ Length of well open to: _____ ft ³⁶ 6 ³⁴ Depth to top of: _____ ft ⁴¹ 5.5
 MINOR AQUIFER: _____ _____ _____ _____
 system series aquifer, formation, group
 Lithology: _____ _____ _____ _____
 Origin: _____ _____
 Thickness: _____ ft
⁵¹ Length of well open to: _____ ft ⁵⁴ _____ ⁵⁶ Depth to top of: _____ ft ⁵⁷ _____ ⁵⁹
 Intervals Screened: 3" PL
 Depth to consolidated rock: _____ ft ⁶⁰ _____ ⁶³ Source of data: _____ ⁶⁴
 Depth to basement: _____ ft ⁶⁵ _____ ⁶⁸ Source of data: _____ ⁶⁹
 Surficial material: _____ ⁷⁰ _____ ⁷¹ Infiltration characteristics: _____ ⁷²
 Coefficient Trans: _____ gpd/ft ⁷³ _____ ⁷⁵ Coefficient Storage: _____ ⁷⁶ _____ ⁷⁸
 Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ ⁷⁹



Well No.

A-27