

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 20 15 N Longitude: 08 9 50 4 5 Sequential number: 1
 Lat-long accuracy: 5 T 40 S, R 18 E Sec 6 12 degrees 15 min sec 18
 Local well number: G023 0604 N18W Other number: _____ B & M
 Local use: 136 Owner or name: _____
 Owner or name: JOHN LUTER 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, (S) 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: 265 Meas. rept accuracy _____
 Depth cased (first perf.): 260 Casing type: PL Diam. in _____
 Finish: (C) porous concrete, (F) gravel w. concrete, (G) gravel w. (perf.), (H) horiz. screen, (I) open gallery, (J) end, (K) other _____
 Method Drilled: (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: 9-71 Pump intake setting: _____
 Driller: E.B. Sherrard 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 _____
 Power (type): diesel, gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. 5
 Descrip. MP _____ ft above _____ ft below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) _____
 Water Level _____ ft above _____ ft below LSD 80 Accuracy: _____
 Date meas: 7-7-1 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 _____ Temp. _____ °F Date sampled _____
 Taste, color, etc. _____

G-23

Well No. _____

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 19 Physiographic Province: 03 Section: 20 21

22 Drainage Basin: D 23 24 Subbasin: 13V 25 26

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

MAJOR AQUIFER: 28 T M 29 system series aquifer, formation, group 30 M Z 31

Lithology: 32 U S 33 Origin: 34 3 Aquifer Thickness: 35 3.5 ft

36 Length of well open to: 37 5 ft 38 39 Depth to top of: 40 230 ft 41 42 43

MINOR AQUIFER: 44 system series 45 aquifer, formation, group 46 47

Lithology: 48 Origin: 49 50 Aquifer Thickness: 51 ft

52 Length of well open to: 53 54 55 Depth to top of: 56 57 58 59

60 Intervals Screened: 2" PL.

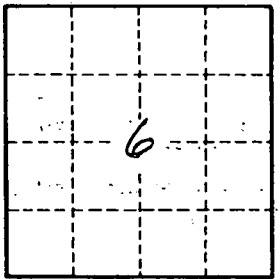
61 Depth to consolidated rock: 62 ft 63 Source of data: 64

65 Depth to basement: 66 ft 67 Source of data: 68

69 Surficial material: 70 71 Infiltration characteristics: 72

73 Coefficient Trans: 74 gpd/ft 75 Coefficient Storage: 76 77

78 Coefficient Perm: 79 gpd/ft; Spec cap: 80 gpm/ft; Number of geologic cards: 81



Well No.

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