

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data ISOWC Date 8-72 Map _____
 State 28 County (or town) Marion 46
 Latitude: 311814N Longitude: 0895650 Sequential number: 1
 Lat-long accuracy: 5 T, 4 S, R, 12 Sec 24, _____, _____, _____
 Local well number: E 0 2 2 2 4 0 4 N 1 2 E Other number: _____
 Local use: 136 Owner or name: GEORGE TURNAGE Address: Columbia
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ P
 Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, _____
 water: (S) (T) (U) (V) (W) (X) (Y) (Z) _____ H
 Use of (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) _____ W
 well: 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: 124 ft Meas. 3
 Depth cased; (first perf.) 119 ft Casing type: PLC ; Diam. 2 in
 Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other _____ S
 Method (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other _____ H
 Drilled: _____ Date _____
 Drilled: 9:72 Pump intake setting: _____ ft _____
 Driller: E. B. Sheppard name address _____
 Lift (A) air, (B) bucket, (C) cent., (J) multiple, (L) multiple, (M) none, (N) piston, (P) rot., (R) submerg, (S) turb., (T) other _____ J Deep _____
 (type): _____ Shallow _____
 Power (type): X diesel, nat, gas, gasoline, hand, gas, wind, H.P. 1 1/2 Trans. or meter no. 7
 Descrip. MP _____ ft above _____ below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) _____
 Water Level _____ ft above _____ below MP; _____ below LSD 95 Accuracy: _____
 Date meas: _____ 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. _____

Well No. E 22

Well No. _____

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

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13V Subbasin: _____

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

MAJOR AQUIFER: system _____ series TP aquifer, formation, group CI

Lithology: R Origin: 2 Aquifer Thickness: 29 ft

Length of well open to: _____ ft Depth to top of: 9.5 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: 2" P/c

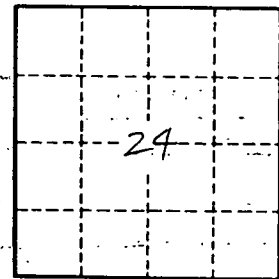
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No. E22