

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

MAY - 8 1975

MASTER CARD

Record by MAH Source of data BOWC Date _____ Map _____ State 28 County Marshall 47 Latitude 344030N Longitude 0893701 Sequential number 1 Local well number R0330405504W Local use 217 Owner or name ISSAC JAMES Ownership (C) County, (F) Fed Gov't, (M) City, Corp or Co, Private, (N) State Agency, (P) Water Dist, (S) Agency, (W) Water Dist Use of water (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) Other Use of well (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed DATA AVAILABLE: Well data, Freq. W/L meas., Field aquifer char. Hyd. lab. data, Qual. water data, type, Freq. sampling, Pumpage inventory, period, porture cards, Log data

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well 240 Meas. 3 Depth cased (first perf.) 230 Casing type PVC Diam. 4 Finish porous concrete, gravel w. (perf.), (screen), (horiz. gallery, end) Method Drilled air rot., bored, cable, dug, hyd rot., jetted, air percuss, rotary, reverse trenching, driven, drive wash, other Date Drilled 974 Pump intake setting _____ ft _____ Driller: Lift (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg, (T) turb., other Deep Shallow Power (type) diesel, elec, gas, gasoline, hand, gas, wind, H.P. 3/4 Trans. or meter no. Descrip. MP _____ ft below LSD, Alt. MP _____ Alt. LSD: _____ Accuracy: (source) _____ Water Level _____ ft above below MP; Ft. below LSD 200 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 10 _____ Temp. _____ °F Date sampled _____ Taste, color, etc. _____

Well No. _____

Latitude-longitude _____
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N
S

HYDROGEOLOGIC CARD

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

Drainage Basin: D _____ **Subbasin:** _____

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

MAJOR AQUIFER: _____ **system** _____ **series** TE _____ **aquifer, formation, group** TA _____

Lithology: _____ **Origin:** 3 **Aquifer Thickness:** 40 ft

Length of well open to: _____ ft **Depth to top of:** 10 ft **Depth to top of:** 209 ft

MINOR AQUIFER: _____ **system** _____ **series** _____ **aquifer, formation, group** _____

Lithology: _____ **Origin:** _____ **Aquifer Thickness:** _____ ft

Length of well open to: _____ ft **Depth to top of:** _____ ft **Depth to top of:** _____ ft

Intervals Screened: _____

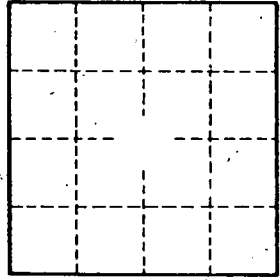
Depth to consolidated rock: _____ ft **Source of data:** _____

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. _____