

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

GW02077

MASTER CARD

Record by Um Powell (54) Source of data Lichten mgr. Date 3-2-70 Map JACKSON

State 28 County (or town) 25

Latitude: 32<sup>deg</sup> 21<sup>min</sup> 30<sup>sec</sup> N Longitude: 09<sup>deg</sup> 10<sup>min</sup> 42<sup>sec</sup> Sequential number: 1

Lat-long accuracy: 2<sup>sec</sup> T. 6 S. R. 1 W. Sec. 17 SE t. SE t. SE/sw/SE/SE #1

Local well number: H052D01706NOIE Other number: #1

Local use: 064 848 18 Owner or name: MPL PEL

Owner or name: MITS POWER & LT Address: \_\_\_\_\_

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist N

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instt, Unused, Reprasure, Recharge, Desal-P S, Desal-other, Other IN

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W

DATA AVAILABLE: Well data  Freq. W/L meas.:  Field aquifer char. Y

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: SPRT

Freq. sampling: \_\_\_\_\_ Pumpage inventory: yes  no, period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_ yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 694 ft Meas. rept. 6

Depth cased: (first perf.) 1627 ft Casing type: \_\_\_\_\_; Diam. 12x8 in

Finish: porous concrete, gravel v. concrete, (perf.), (screen), gallery, end, (G) gravel v. horiz. open perf., screen, sd. pt., shored, open hole, other 5

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air percussion, rotary, (P) reverse, (R) reverse, (T) trenching, (V) driven, (W) drive wash, other 4

Date Drilled: 12/67 947 Pump intake setting: \_\_\_\_\_ ft

Driller: Layne Central

Lift (type): (A) air, (B) bucket, (C) cent., (J) multiple, (L) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other T Deep  Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 60  Trans. or meter no. \_\_\_\_\_

Descrip. MP 368 OK ft above  below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 36701 2577 Accuracy: (source) 0

Water Level 19401 ft above  below MP; Ft. below LSD 194 Accuracy: 7

Date mean: 1/25 746 Yield: \_\_\_\_\_ gpm 580 Method determined

Drawdown: \_\_\_\_\_ ft 33 Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs 1.2

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> Temp. 80 °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

PUNCHED and VERIFIED  
LA COMPUTATION BRANCH

Well No. 452

Well No. 452

Latitude-longitude N  
S

HYDROGEOLOGIC CARD

**SAME AS ON MASTER CARD** **Physiographic Province:** 03 **Section:** \_\_\_\_\_

D **Drainage Basin:** 137 **Subbasin:** \_\_\_\_\_

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

**MAJOR AQUIFER:** \_\_\_\_\_ system \_\_\_\_\_ series TE \_\_\_\_\_ aquifer, formation, group SS

**Lithology:** \_\_\_\_\_ **Origin:** US \_\_\_\_\_ **Aquifer Thickness:** 2 \_\_\_\_\_ ft

**Length of well open to:** \_\_\_\_\_ ft \_\_\_\_\_ **Depth to top of:** \_\_\_\_\_ ft 570

**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:** \_\_\_\_\_

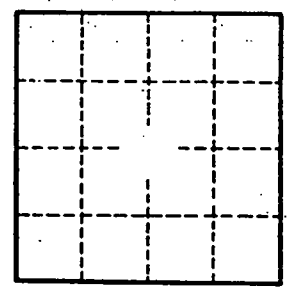
**Depth to consolidated rock:** \_\_\_\_\_ ft \_\_\_\_\_ **Source of data:** \_\_\_\_\_

**Depth to basement:** \_\_\_\_\_ ft \_\_\_\_\_ **Source of data:** \_\_\_\_\_

**Surficial material:** \_\_\_\_\_ **Infiltration characteristics:** \_\_\_\_\_

**Coefficient Trans:** 22,000 gpd/ft 223 **Coefficient Storage:** .001 105

**Coefficient Perm:** 320 gpd/ft<sup>2</sup>; Spec cap: 18 gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No. 452