

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by CJ Source of data MBUC Date 12.4.73 Map \_\_\_\_\_  
 State 28 County (or town) SHARKEY 63  
 Latitude: 33<sup>deg</sup> 03<sup>min</sup> 48<sup>sec</sup> N Longitude: 09<sup>degrees</sup> 05<sup>min</sup> 41<sup>sec</sup> W Sequential number: 1  
 Lat-long accuracy: 3<sup>deg</sup> 14<sup>min</sup> 7<sup>sec</sup> N 15<sup>sec</sup> SW NE  
 Local well number: A046CA1514N07W Other number: \_\_\_\_\_ B & M  
 Local use: \_\_\_\_\_ Owner or name: Panther Burn Plant  
 Owner or name: PANTHER BURN PT Address: \_\_\_\_\_

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist W  
 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 W  
 Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (D) \_\_\_\_\_ (G) \_\_\_\_\_ (H) \_\_\_\_\_ (I) \_\_\_\_\_ (M) \_\_\_\_\_ (N) \_\_\_\_\_ (P) \_\_\_\_\_ (R) \_\_\_\_\_ (T) \_\_\_\_\_ (U) \_\_\_\_\_ (W) \_\_\_\_\_ (X) \_\_\_\_\_ (Y) \_\_\_\_\_ (Z) \_\_\_\_\_ W

DATA AVAILABLE: Well data  Freq. W/L meas.:  Field aquifer char.   
 Hyd. lab. data: \_\_\_\_\_  
 Qual. water data; type: \_\_\_\_\_  
 Freq. sampling: \_\_\_\_\_ Pumpage inventory:  yes  no, period: \_\_\_\_\_  
 Aperture cards: \_\_\_\_\_ yes  no   
 Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 103 Meas. rept accuracy 3  
 Depth cased: (first perf.) \_\_\_\_\_ ft 63 Casing type: Bel. Iron; Diam. \_\_\_\_\_ in 16  
 Finish: porous concrete, gravel w. (perf.), (screen), gravel w. (screen), gallery, end, horz. open perf., screen, sd. pt., shored, open hole, other 5  
 Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) percussion, (G) rot., (H) reverse, (I) trenching, (J) driven, (K) wash, (L) other 4  
 Date Drilled: 6-10-73 973 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_  
 Driller: Dyer Well & Dring Serv.  
 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  Shallow  
 Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 50 M Trans. or meter no. \_\_\_\_\_

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ below LSD, Alt. MP \_\_\_\_\_  
 Vlt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_  
 Water level: \_\_\_\_\_ ft above \_\_\_\_\_ below MP; \_\_\_\_\_ above \_\_\_\_\_ below LSD Accuracy: \_\_\_\_\_  
 Date meas: 673 Yield: 2750 gpm 2750 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<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc.

Well No.

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** **Physiographic Province:** 0.3 **Section:** \_\_\_\_\_  
**Drainage Basin:** E **Subbasin:** 15.2

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

**MAJOR AQUIFER:** 0.6 **system, series:** \_\_\_\_\_ **aquifer, formation, group:** M.A

**Lithology:** U.R **Origin:** 2 **Aquifer Thickness:** \_\_\_\_\_ ft

**Length of well open to:** \_\_\_\_\_ ft **Depth to top of:** 40 ft **Depth to top of:** 33 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:** \_\_\_\_\_

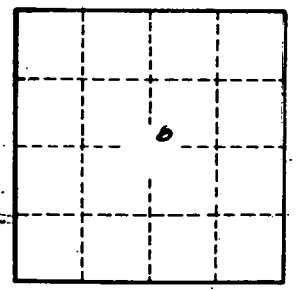
**Depth to consolidated rock:** \_\_\_\_\_ ft **Source of data:** \_\_\_\_\_

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

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

**Coefficient Trans:** \_\_\_\_\_ gpd/ft **Coefficient Storage:** \_\_\_\_\_

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



Well No. \_\_\_\_\_