

AUG 6 1973  
PUNCHED

MASTER CARD

Record by WTR Source of data Engg. Date 4/30/71 Map \_\_\_\_\_  
 State Miss. 28 County (or town) Lippah 7:0  
 Latitude: 343838N Longitude: 0884829 Sequential number: 2  
 Lat-long accuracy: 2 T 5 S 5 R 5 W. Sec 18, NW 1, SE 1, SE 1  
 Local well number: P008DD180SS05E Other number: Test Hole 2  
 Local use: 002010 Owner or name: \_\_\_\_\_  
 Owner or name: DUMAS PINE GROVE Address: \_\_\_\_\_

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

DATA AVAILABLE: Well data  Freq. W/L meas.:  Field aquifer char.   
 Hyd. lab. data: \_\_\_\_\_  
 Qual. water data; type: MSB04  
 Freq. sampling: \_\_\_\_\_ Pumpage inventory:  yes  no, period: \_\_\_\_\_  
 Aperture cards: \_\_\_\_\_ yes   
 Log data: E log to 690

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 690 Meas. rept accuracy 3  
 Depth cased; (first perf.) 670 Casing type: \_\_\_\_\_; Diam. 4 in 4  
 Finish: porous concrete, gravel v. concrete, (perf.), (screen), (horiz. gallery, end, open perf., screen, sd. pt., shored, other hole, other) 5  
 Method: (A) drilled, (B) air bored, (C) cable, (D) dug, (H) hyd jetted, (J) air rot., (P) percussion, (R) rotary, (T) reverse trenching, (V) driven, (W) drive wash, (Z) other A  
 Date Drilled: 968 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_  
 Driller: RATLIFF  
 Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other S Deep  Shallow   
 Power (type): nat diesel, elec, gas, gasoline, hand, gas, wind; LP T Trans. or meter no. \_\_\_\_\_  
 Descrip. MP \_\_\_\_\_ above \_\_\_\_\_ below LSD, Alt. MP \_\_\_\_\_  
 Alt. LSD: 680 Accuracy: (source) 3  
 Water Level \_\_\_\_\_ ft above \_\_\_\_\_ below MP; Ft above \_\_\_\_\_ below LSD 315 Accuracy: D  
 Date meas: 568 Yield: \_\_\_\_\_ gpm 30 Method determined \_\_\_\_\_  
 Drawdown: 30 gpm ft 67 Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_  
 QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm  
 Sp. Conduct \_\_\_\_\_ x 10<sup>6</sup> Temp. \_\_\_\_\_ °F 65 Date sampled: 568  
 Taste, color, etc. \_\_\_\_\_

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

Latitude-longitude \_\_\_\_\_  
N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD**      Physiographic      03      Section: \_\_\_\_\_  
 Province: \_\_\_\_\_      20 21

D      Drainage      16L      Subbasin: \_\_\_\_\_      24  
 Basin:      22 23

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp,  
 well site: (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat      27

**MAJOR**  
**AQUIFER:** \_\_\_\_\_      K3      \_\_\_\_\_      C5  
 system      series      28 29      aquifer, formation, group      30 31

**Lithology:** \_\_\_\_\_      S      **Origin:** \_\_\_\_\_      6      **Aquifer**  
 Thickness: \_\_\_\_\_ ft      32 33      34

Length of well open to: \_\_\_\_\_ ft      20      Depth to top of: \_\_\_\_\_ ft      610  
 35 37      38 40      41 43

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

**Lithology:** \_\_\_\_\_      \_\_\_\_\_      **Origin:** \_\_\_\_\_      \_\_\_\_\_      **Aquifer**  
 Thickness: \_\_\_\_\_ ft      48 49      50

Length of well open to: \_\_\_\_\_ ft      \_\_\_\_\_      Depth to top of: \_\_\_\_\_ ft      \_\_\_\_\_  
 51 53      54 56      57 59

**Intervals Screened:** \_\_\_\_\_

**Depth to consolidated rock:** \_\_\_\_\_ ft      \_\_\_\_\_      **Source of data:** \_\_\_\_\_      44

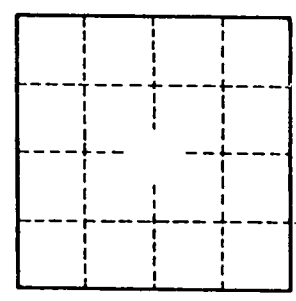
**Depth to basement:** \_\_\_\_\_ ft      \_\_\_\_\_      **Source of data:** \_\_\_\_\_      49

**Surficial material:** \_\_\_\_\_      \_\_\_\_\_      **Infiltration characteristics:** \_\_\_\_\_      72

**Coefficient Trans:** \_\_\_\_\_ gpd/ft      \_\_\_\_\_      **Coefficient Storage:** \_\_\_\_\_      76 78

**Coefficient Perm:** \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_      79

See location on sched. P8a



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

