

M 5  
Elog # 31

WELL SCHEDULE  
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

PUNCHED  
APR 19 1973

MASTER CARD

Record by WTR Source of data MSGS Date 10/70 Map \_\_\_\_\_

State 28 County (or town) Jalayette 3.6

Latitude: 34<sup>deg</sup> 17<sup>min</sup> 58<sup>sec</sup> N Longitude: 089<sup>deg</sup> 02<sup>min</sup> 07<sup>sec</sup> W Sequential number: 1

Lat-long accuracy: 2<sup>sec</sup> 9<sup>min</sup> 1<sup>sec</sup> 18 NW NE SE

Local well number: M005AD1809S01W Other number: \_\_\_\_\_

Local use: 031 Owner or name: \_\_\_\_\_

Owner or name: MSGS TEST HOLE Address: \_\_\_\_\_

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist 5

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other Test hole 2

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed. 2

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: \_\_\_\_\_

Log data: Elog 2' - 458 E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 458 ft Meas. rept accuracy 3

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

Finish: porous concrete, gravel w. (perf.), (screen), (gallery), (end), (horiz. open perf.), (sd. pt.), (shored, open hole), (other) 31

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percussion, (H) rotary, (I) reverse, (J) trenching, (K) driven, (L) wash, (M) drive, (N) other 32

Date Drilled: 955 Pump intake setting: \_\_\_\_\_ ft 38

Driller: MSGS

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 39 Deep 40

Power (type): nat, elec, gas, gasoline, hand, gas, wind; H.P. 41 Trans. or meter no. \_\_\_\_\_

Descrip. MP \_\_\_\_\_ ft above/below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 410 Accuracy: topo 42 4

Water Level: \_\_\_\_\_ ft above/below MP; \_\_\_\_\_ ft below LSD Accuracy: \_\_\_\_\_ 52

Date meas: \_\_\_\_\_ Yield: \_\_\_\_\_ gpm Method determined 61

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs 66 68

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ 72

Sp. Conduct \_\_\_\_\_ K x 10 6 Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_ 77 79

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

Well No.

5 W

