

WRD Exp. (GW)
April 1966

Well No. L 10

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

DEC 21 1973

MAY 8 1974

MASTER CARD

Record by J.S. Source of data Bowc Date 10/69 Map _____

State IL County 28 (or town) Cochoma 14

Latitude: 35^{deg} 02^{min} 25^{sec} N Longitude: 09^{degrees} 03^{min} 55^{sec} W Sequential number: 1

Lat-long accuracy: 3 T. 26⁰ S, R 4 Sec 10, SW $\frac{1}{4}$, SW $\frac{1}{4}$, NE $\frac{1}{4}$ B & M

Local well number: L 010 CA 1026 N 04 W Other number: _____

Local use: 068 Owner or name: _____

Owner or name: MARYLAND PLANT. Address: Clarksdale, Ms.

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) (T) (U) (V) (W) (X) (Y) (Z) I

Stock, Instit, Unused, Reppure, Recharge, Desal-P S, Desal-other, Other I

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.

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: yes, no, period: _____

Aperture cards: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 118 Meas. 3 ft 20 rept 23 accuracy

Depth cased: 70 ft Casing type: _____; Diam. 6 in

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. open (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other S

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

Date Drilled: 969 Pump intake setting: _____ ft

Driller: _____ name _____ address _____

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

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

Descrip. MP _____ Ft above LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: _____

Water Level 13 ft above MP; Ft below LSD 13 Accuracy: _____

Date meas: 869 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 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. L 10

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

E Drainage Basin: **15A** Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series **OG** _____ aquifer, formation, group **MA**

Lithology: _____ **R** Origin: _____ **2** Aquifer Thickness: **78** ft

Length of well open to: _____ ft **48** Depth to top of: _____ ft **40**

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: **6" Steel.**

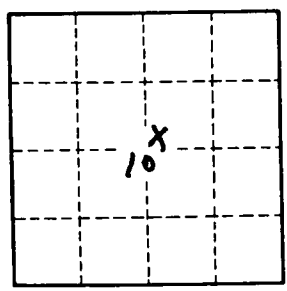
Depth to consolidated rock: _____ ft _____ Source of data: _____

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.

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