

FORM 9-1642 (1-68)

Well No. M2

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Amory SW 116-C

MAR 11 1973

Record by Shivers - H Source of data C.W. Porter Date 8-29-56 Map

State 8 28 County (or town) 48

Latitude: 33^{deg} 51^{min} 5^{sec} N Longitude: 08^{deg} 82^{min} 74^{sec} W Sequential number: 1

Lat-long accuracy: 2⁰ T 14⁰ S R 8⁰ Sec 7 SW NE SE WNW B & H

Local well number: M002CA0714508E Other number:

Local use: _____ Owner of name:

Owner or name: W. C. LAW Address:

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____

water: (S) (T) (U) (V) (W) (X) (Y) (Z) H

Use of (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (T) (U) (V) (X) (Z) W

well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed.

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

Hvd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 305 ft Meas. rept 6 accuracy

Depth cased: (first perf.) 40 ft Casing type: _____; Diam. 4 in

Finish: porous concrete, gravel v. (perf.), (screen), gravel w. gallery, horiz. open end, other X

Method (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (T) (U) (V) (W) (Z) H

Drilled: air rot, bored, cable, dug, h.d. jetted, rot., percussion, rotary, air reverse trenching, driven, drive wash, other

Date Drilled: 955 Pump intake setting: _____ ft

Driller: W. Reeves name (L) (M) address

Lift (A) (B) (C) (J) multiple, multiple, (N) (P) (R) (S) (T) (U) (V) (W) (Z) Deep Shallow

(type): air, bucket, cent, jet, (cent.) (turb.) none, piston, rot, submerg, turb, other

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

Descrip. MP 240 ft above below LSD, Alt. MP

Alt. LSD: 235 Accuracy: (source) _____

Water Level: _____ ft above below MP; Ft 75 above below LSD Accuracy: _____

Date meas: 856 Yield: EST gpm 24 Method determined 0

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. Fe

1988
WL=16.3

9/4/91

35.00
-4.94

30.06

-1.50

29.56

Well No.

M2

Well No. M 2

Latitude-longitude _____
N
S
d m s d m s

PHYSIOGRAPHIC CARD
SAME AS ON MASTER CARD

Physiographic Province: _____ Section: 03

Drainage Basin: D Subbasin: 134

Top of well site: (C) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, (S) hillside, terrace, undulating, valley flat, (R) flat, (K) hilltop, (L) swamp, (P) stream channel, (T) terrace, (U) undulating, (V) valley flat. S

MAJOR AQUIFER: system _____ series Kto K3 aquifer, formation, group G-P

Lithology: _____ Origin: U/R 2 Aquifer Thickness: _____ ft

Length of well open to: _____ ft Depth to top of: _____ ft

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: _____

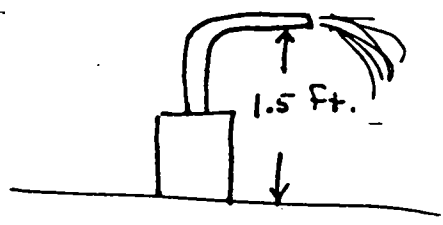
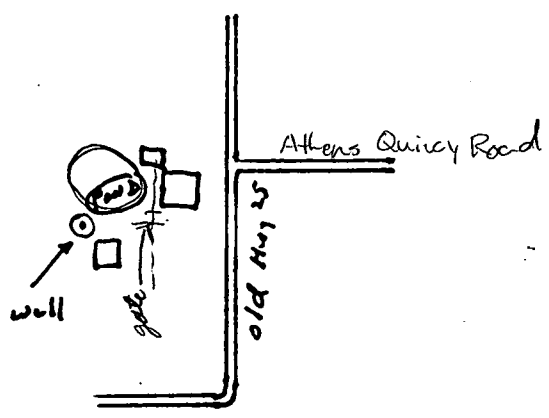
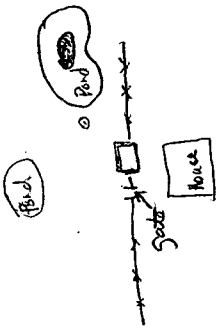
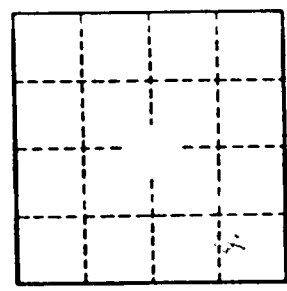
Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____

25 ft from pond edge
60 ft from fence
open raising



MAP on Original



Well No. M 2

well has open casing
to 200' water level
green sludge