Amory SW

FORM 9-1642
(1-68)

Well No. M2

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR — GEOLOGICAL SURVEY — WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

5/20/88

16.3

Record by Shows - H   Source of data C. W. Porter   Date 8-29-56   Map   MAR 1 1 1973

State 38   County (or town) 48

Latitude: 335151 N   Longitude: 0882748   Sequential number: 1

Lat-long accuracy: 2   T. 14 S   R. 18 W   Sec 7   NE 1/4 SW 1/4 NE 1/4   B & M

Local well number: M002CA0714508E   Other number:

Local use: Owner or name:

Owner or name: W C LAW   Address:

1992

6.32

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist — P

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) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other — H

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 — W

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

Hyd. lab. data:

Qual. water data; type: C

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

Aperture cards: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 305 ft   Meas. rept accuracy 6

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

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

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

Date Drilled: 955   Pump intake setting: ft

Driller: W Reeves (name) (address)

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

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

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

Alt. LSD: Accuracy: (source)

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

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

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

Well No. M2

Well No. _____

Latitude-longitude N S
d m s d m s

PUNCHED
SAME AS ON MASTER CARD

Physiographic Province: _____ 03 (20 21) Section: _____

D (22) Drainage Basin: _____ 13L (23 25) Subbasin: _____ (26)

MAR 11 1973

Topo of well site: (C) depression, stream channel, (E) dunes, (F) flat, (H) hilltop, (K) sink, (L) swamp, (Ø) offshore, (P) pediment, (S) hillside, (T) terrace, (U) undulating, (V) valley flat _____ (27) S

MAJOR AQUIFER: _____ system, Ktg series, K3 (28 29) _____ aquifer, formation, group (30 31) GØ

Lithology: _____ UR (32 33) Origin: _____ 2 (34) Aquifer Thickness: _____ ft

(35 37) Length of well open to: _____ ft (38 40) Depth to top of: _____ ft (41 43)

MINOR AQUIFER: _____ system, _____ series (44 45) _____ aquifer, formation, group (46 47)

Lithology: _____ (48 49) Origin: _____ (50) Aquifer Thickness: _____ ft

(51 53) Length of well open to: _____ ft (54 56) Depth to top of: _____ ft (57 59)

Intervals Screened: _____

Depth to consolidated rock: _____ ft (60 63) Source of data: _____ (64)

Depth to basement: _____ ft (65 68) Source of data: _____ (69)

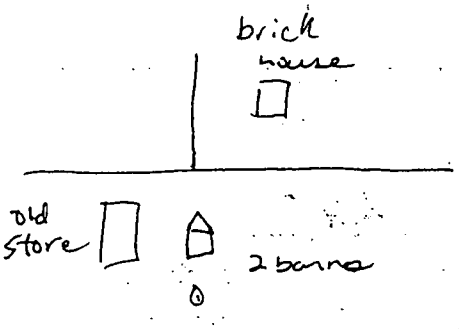
Surficial material: _____ (70 71) Infiltration characteristics: _____ (72)

Coefficient Trans: _____ gpd/ft (73 75) Coefficient Storage: _____ (76 78)

Coefficient Perm: _____ gpd/ft^2; Spec cap: _____ gpm/ft; Number of geologic cards: _____ (79)

MAP on Original

well is located in open casing behind white house w/Kelly green shutters



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GP O 937-142