Amory SW

FORM 9-1642
(1-68)

Well No. M10

WELL SCHEDULE

PUNCHED

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

MAR 11 1973

MASTER CARD

Record by Shaves Source of data Owner Date 8-17-56 Map

State 28 County (or town) 48

Latitude: 33 48 21 N Longitude: 088 28 18 Sequential number: 1

Lat-long accuracy: 2 T 14 S R 18 W Sec 31, SW ¼, SW ¼, NW ¼ B & M

Local well number: M010CB3 14S 18W Other number:

Local use: Owner or name:

Owner or name: D T LIVINGSTON Address:

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) 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, (Z) Waste, Destroyed. W

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

Hyd. lab. data:

Qual. water data; type:

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

Aperture cards: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: ft 425 Meas. rept accuracy 6

Depth cased: (first perf.) ft 60 Casing type: Diam. in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Ø) 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) wash, (Z) other H

Date Drilled: 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 Z Deep Shallow

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

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

Alt. LSD: 205 Accuracy: (source)

Water Level ft above/below MP; Ft above/below LSD +3 Accuracy: G

Date meas: 8 5 6 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 10^6 Temp. °F Date sampled

Taste, color, etc.

Well No.

Well No. _____

Latitude-longitude _____ N S

d m s d m s

HYDROGEOLOGIC CARD

Geologic Data Master Card [19]

Physiographic Province: _____ [20 21] 03 Section: _____

[22] D Drainage Basin: _____ [23 25] 132 Subbasin: _____ [26]

(D) (C) (E) (F) (H) (K) (L)

Topographic location: dissipation, stream channel, dunes, flat, hilltop, sink, swamp,

well site: (Φ) (P) (S) (T) (U) (V)

offshore, pediment, hillside, terrace, undulating, valley flat _____ [27]

MAJOR AQUIFER: _____ system, Ktg series [28 29] 13 _____ aquifer, formation, group [30 31] GØ

Lithology: _____ [32 33] UR Origin: _____ [34] 2 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 No. _____

GPO 937-142