

Amory SW

FORM 9-1642 (1-68)

Well No. M5

WELL SCHEDULE  
GEOLOGICAL SURVEY

**PUNCHED**

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

MASTER CARD

Record by Shaw-H Source of data Owner Date 8-29-56 Map MAR 11 1973

State \_\_\_\_\_ County 28 (or town) \_\_\_\_\_ Sequential number: 48

Latitude: 33° 51' 2" N Longitude: 08° 82' 81" W  
Lat-long accuracy: 2 T 14 S 8 W, Sec 18, NE, NW, NW

Local well number: M005BB1814308E Other number: \_\_\_\_\_ B & M \_\_\_\_\_

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

Owner or name: A. A. MORGAN Address: \_\_\_\_\_

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Recharge, Desal-P S, Desal-other, Other \_\_\_\_\_ H

Use of well: Anode (A) Drain (D) Seismic (G) Heat Res (H) Obs (O) Oil-gas (P) Recharge (R) Test (T) Unused (U) Withdraw (W) Waste (X) Destroyed (Z) \_\_\_\_\_ W

DATA AVAILABLE: Well data  Freq. W/L meas.:  Field aquifer char. \_\_\_\_\_ 72

Hyd. lab. data: \_\_\_\_\_ 73

Qual. water data; type: \_\_\_\_\_ 74

Freq. sampling: \_\_\_\_\_ Pumpage inventory: yes  no  period: \_\_\_\_\_ 76

Aperture cards: \_\_\_\_\_ yes  77

Log data: \_\_\_\_\_ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 400 Meas. rept. accuracy \_\_\_\_\_ 24 6

Depth cased: (first perf.) \_\_\_\_\_ ft \_\_\_\_\_ Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in \_\_\_\_\_ 3

Finish: porous gravel w. concrete, (perf.), (screen), (H) gravel w. gallery, end, (O) horiz. open perf., screen, sd. pt., shored, open hole, other \_\_\_\_\_ X

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

Date Drilled: 9-15 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_ 36 38

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, other \_\_\_\_\_ Z Deep \_\_\_\_\_ 40 Shallow \_\_\_\_\_

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

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

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_ 47

Water Level \_\_\_\_\_ ft above \_\_\_\_\_ below MP; Ft \_\_\_\_\_ below LSD 718 Accuracy: \_\_\_\_\_ 52 6

Date meas: 8-56 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined \_\_\_\_\_ 61

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

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

Sp. Conduct \_\_\_\_\_ K x 10<sup>5</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_ 77 79

Taste, color, etc.

Well No.

Latitude-longitude \_\_\_\_\_  
d m s d m s

**PUNCHED**  
H. C. ... CARD  
SAME AS ON MASTER CARD

Physiographic Province: \_\_\_\_\_

03  
70 21

Section: \_\_\_\_\_

D  
22

Drainage Basin: \_\_\_\_\_

13L  
73 23

Subbasin: \_\_\_\_\_

24

Topo by **ESER i P RAM** (C) (E) (F) (H) (K) (L)  
depression, stream channel, dune, flat, hilltop, sink, swamp,

well site: (Ø) (P) (S) (T) (U) (V)  
offshore, pediment, hillside, terrace, undulating, valley flat

27 F

MAJOR AQUIFER:

Ktg

K3

G0

system

series

aquifer, formation, group

Lithology: \_\_\_\_\_

UR

Origin: \_\_\_\_\_

2

Aquifer Thickness: \_\_\_\_\_

ft

Length of well open to: \_\_\_\_\_ ft

33 37

ft

Depth to top of: \_\_\_\_\_ ft

34

ft

MINOR AQUIFER:

system

series

aquifer, formation, group

Lithology: \_\_\_\_\_

Origin: \_\_\_\_\_

Aquifer Thickness: \_\_\_\_\_

ft

Length of well open to: \_\_\_\_\_ ft

51 53

ft

Depth to top of: \_\_\_\_\_ ft

50

ft

Intervals Screened:

Depth to consolidated rock: \_\_\_\_\_ ft

40 43

ft

Source of data: \_\_\_\_\_

64

Depth to basement: \_\_\_\_\_ ft

65 68

ft

Source of data: \_\_\_\_\_

69

Surficial material: \_\_\_\_\_

70 71

ft

Infiltration characteristics: \_\_\_\_\_

72

Coefficient Trans: \_\_\_\_\_

gpd/ft

73 75

Coefficient Storage: \_\_\_\_\_

76 78

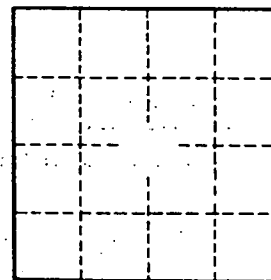
Coefficient Perm: \_\_\_\_\_

gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_

gpm/ft; Number of geologic cards: \_\_\_\_\_

79

MAP on Original



Well No. \_\_\_\_\_

MS