

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by JCM Source of data BOWC Date 10-71 Map \_\_\_\_\_

State 28 County (or town) Lippah 70

Latitude: 34 36 25 N Longitude: 08 9 04 39 Sequential number: 1

Lat-long accuracy: 5 20 34 W Sec 34 19

Local well number: M018 3405502E Other number: \_\_\_\_\_ B & M

Local use: 216 Owner or name: \_\_\_\_\_

Owner or name: WAYNE VICTOR Address: Blue Mtn.

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) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other  (H)

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:  period: \_\_\_\_\_

Aperture cards:  yes

Log data:  (D)

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 430 Meas. 3

Depth cased (first perf.): 360 Casing type: PL Diam. 4

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

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

Date Drilled: 9-7-71 Pump intake setting: \_\_\_\_\_ ft 36 38

Driller: J. J. Medlin 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  Deep  Shallow

Power (type): diesel, X nat, gas, gasoline, hand, gas, wind; H.P. 1/2  Trans. or meter no. 5

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

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

Water Level: \_\_\_\_\_ ft above below MP; Ft below LSD 80 Accuracy: \_\_\_\_\_

Date meas: 9-7-71 Yield: \_\_\_\_\_ gpm 8 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<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No.

M 18

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

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD

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

08  
20 21

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

D  
22

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

15 F  
23 23

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

26

(D) (C) (E) (F) (H) (K) (L)  
Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp,  
well site: \_\_\_\_\_

(Q) (P) (S) (T) (U) (V)  
offshore, pediment, hillside, terrace, undulating, valley flat \_\_\_\_\_

27

**MAJOR**

**AQUIFER:**

system

series

28 29

aquifer, formation, group

30 31

**Lithology:**

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

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

70 ft

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

ft

70

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

ft

360

**MINOR**

**AQUIFER:**

system

series

44 45

aquifer, formation, group

46 47

**Lithology:**

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

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

ft

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

ft

ft

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

ft

ft

**Intervals Screened:**

none

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

ft

60 63

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

64

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

ft

65 68

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

69

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

Infiltration Characteristics: \_\_\_\_\_

72

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

gpd/ft

73 73

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

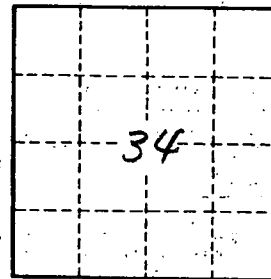
76 78

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

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

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

79



Well No.

M 18