

WRD Exp. (GW)  
April 1966

Well No. B1

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

#### MASTER CARD

Record by RET Source of data MBowc Date 7-26-68 Map \_\_\_\_\_

State 28 County (or town) 33

Latitude: 31<sup>deg</sup> 43<sup>min</sup> 25<sup>sec</sup> N Longitude: 08<sup>deg</sup> 9<sup>min</sup> 45<sup>sec</sup> W Sequential number: 1

Lat-long accuracy: 3<sup>deg</sup> 9<sup>min</sup> 18<sup>sec</sup> S, R 18<sup>sec</sup> 25 W B & M

Local well number: 8001 2509 N18W Other number: \_\_\_\_\_

Local use: \_\_\_\_\_ Owner or name: T J EASTERLAND Address: Rt 2 Mt Olive

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, 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) S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) Other H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed W

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

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

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

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

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

Log data: D

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 102 ft Meas. rept accuracy 3

Depth cased: (first perf.) 97 ft Casing type: \_\_\_\_\_; Diam. 2 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) horiz. screen, (H) open gallery, (I) open end, (J) perc., (K) air, (L) reverse, (M) perc., (N) air, (O) reverse, (P) perc., (Q) air, (R) reverse, (S) perc., (T) air, (U) reverse, (V) perc., (W) air, (X) reverse, (Y) perc., (Z) other H

Method: (A) air, (B) bored, (C) cable, (D) dug, (E) hyd, (F) jetted, (G) perc., (H) rotary, (I) perc., (J) rotary, (K) perc., (L) rotary, (M) perc., (N) rotary, (O) perc., (P) perc., (Q) perc., (R) perc., (S) perc., (T) perc., (U) perc., (V) perc., (W) perc., (X) perc., (Y) perc., (Z) other H

Date Drilled: 962 Pump intake setting: \_\_\_\_\_ ft

Driller: Wayne White address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other  Deep  Shallow 39

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. \_\_\_\_\_ Trans. or meter no. \_\_\_\_\_

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

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

Water Level: \_\_\_\_\_ ft above below MP; \_\_\_\_\_ ft above below LSD 90 Accuracy: \_\_\_\_\_

Date meas: 562 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<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

Well No. B1

Well No. B1

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

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD 03 Section: \_\_\_\_\_  
19 20 21

D Drainage Basin: 13N Subbasin: \_\_\_\_\_  
22 23 25 26

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

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series TP \_\_\_\_\_ aquifer, formation, group CI  
28 29 30 31

Lithology: \_\_\_\_\_ US Origin: \_\_\_\_\_ 2 Aquifer Thickness: ≥ 82 ft  
32 33 34

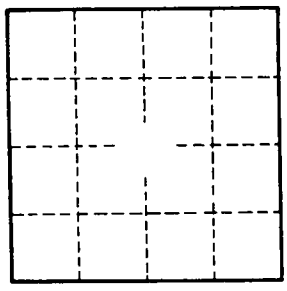
Length of well open to: \_\_\_\_\_ ft 5 Depth to top of: \_\_\_\_\_ ft 20  
35 37 38 40 41 43

MINOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_  
44 45 46 47

Lithology: \_\_\_\_\_      Origin: \_\_\_\_\_      Aquifer Thickness: \_\_\_\_\_ ft  
48 49 50

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_  
51 53 54 56 57 59

Intervals Screened:  
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_ 64  
Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_ 69  
Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_ 72  
Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_ 76 78  
Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_ 79



9 miles West Mt Olive

Well No.

B1