

WELL SCHEDULE

JUL 13 1973

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by JCM Source of data BOWL Date 6-73 Map \_\_\_\_\_  
 State 28 County Tippan (or town) 7.0  
 Latitude: 34 38 37 N Longitude: 08 85 25 0 Sequential number: 1  
 Lat-long accuracy: 5 T 5 S R 4 W, Sec 16, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_  
 Local well number: 0020 1605504E Other number: \_\_\_\_\_ B & M \_\_\_\_\_  
 Local use: 216 \_\_\_\_\_  
 Owner or name: JAMES WINDHAM Address: Blue Mtn

Ownership: (C) County, Fed Gov't, (F) City, (M) Corp or Co, (N) Private, (P) State Agency, (S) Water Dist, (W) \_\_\_\_\_ 67 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) \_\_\_\_\_ 68 H  
 Use of well: (A) Anode, (D) Drain, (C) Seismic, (H) Heat Res, (O) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed, \_\_\_\_\_ 69 W  
 DATA AVAILABLE: Well data  70 Freq. W/L meas.: \_\_\_\_\_ 71-  Field aquifer char. \_\_\_\_\_ 72   
 Hyd. lab. data: \_\_\_\_\_ 73   
 Qual. water data; type: \_\_\_\_\_ 74   
 Freq. sampling: \_\_\_\_\_ 75 Pumpage inventory: no, period: \_\_\_\_\_ 76   
 Pressure cards: \_\_\_\_\_ 77   
 Log data: \_\_\_\_\_ 78 79 D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 180 Meas. rept accuracy \_\_\_\_\_ 24 3  
 Depth cased; (first perf.) \_\_\_\_\_ ft 170 Casing type: Rlc Diam. \_\_\_\_\_ in \_\_\_\_\_ 29 30 4  
 Finish: (C) concrete, (F) gravel w. (per.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other \_\_\_\_\_ 31 S  
 Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) percussive, (J) air rot., (P) reverse, (R) trenching, (T) driven, (V) wash, (W) drive, (Z) other \_\_\_\_\_ 32 H  
 Date Drilled: 9-7-73 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_ 36 38  
 Driller: J T Medlin name \_\_\_\_\_ address \_\_\_\_\_  
 Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other \_\_\_\_\_ 39 Deep \_\_\_\_\_ 40 Shallow \_\_\_\_\_  
 Power (type): (nat) diesel, (elec) gas, (LP) gasoline, (hand) gas, (wind) H.P. \_\_\_\_\_ 41 1/2 3 Trans. or meter no. \_\_\_\_\_  
 Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ below LSD, Alt. MP \_\_\_\_\_  
 Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_ 47 \_\_\_\_\_  
 Water Level \_\_\_\_\_ ft above \_\_\_\_\_ below MP; Ft \_\_\_\_\_ LSD 90 Accuracy: \_\_\_\_\_ 52 D  
 Date meas: 5-7-73 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ 56 Method determined \_\_\_\_\_ 61  
 Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ 63 Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ 68  
 QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm \_\_\_\_\_ 69 Sulfate \_\_\_\_\_ ppm \_\_\_\_\_ 70 Chloride \_\_\_\_\_ ppm \_\_\_\_\_ 71 Hard. \_\_\_\_\_ ppm \_\_\_\_\_ 72  
 Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_ 73 Temp. \_\_\_\_\_ °F \_\_\_\_\_ 74 \_\_\_\_\_ 76 Date sampled \_\_\_\_\_ 77 \_\_\_\_\_ 79  
 Taste, color, etc. \_\_\_\_\_

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

EXPIRES JUL

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

HYDROGEOLOGIC CARD

**0-110-003** Physiographic Province: \_\_\_\_\_ Section: **03**

**D** Drainage Basin: \_\_\_\_\_ **15F** Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: \_\_\_\_\_ **K3** \_\_\_\_\_ **SM** \_\_\_\_\_  
system series aquifer, formation, group

Lithology: \_\_\_\_\_ **S** \_\_\_\_\_ Origin: \_\_\_\_\_ **3** \_\_\_\_\_ Aquifer Thickness: **60** ft

Length of well open to: \_\_\_\_\_ ft **10** \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft **120** \_\_\_\_\_

MINOR AQUIFER: \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_  
system series aquifer, formation, group

Lithology: \_\_\_\_\_ \_\_\_\_\_ Origin: \_\_\_\_\_ \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

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

Intervals Screened: **4" Pbc**

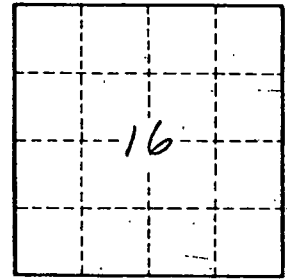
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No.

**020**