

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

JAN 4 1973

MASTER CARD

Record by G.T.H. (H.H.) Source of data owner Date 9-28-56 Map Glens

State 28 County Alcorn (or town) 02

Latitude: 34 deg 51 min 31 sec N Longitude: 083 deg 25 min 04 sec W Sequential number: 1

Lat-long accuracy: 3 T 20 N 8 W, Sec 36, SW t, SW t, SW t

Local well number: H011CC3602S08E Other number: B & M

Local use: 118 Owner or name: J. M. LOWERY Address: _____

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: U

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. U

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: no. period:

Aperture cards: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 147 ft Meas. rept 16

Depth cased; (first perf.) _____ ft Casing type: _____; Diam. _____ in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, (H) (J) (P) (S) (T) (W) (X) (B)

Method Drilled: air rot., bored, cable, dug, hyd rot., jetted, air percussion, rotary, reverse, trenching, driven, drive wash, other (B) U

Date Drilled: _____ Pump intake setting: _____ ft

Driller: Fairer

Lift (type): air, bucket, cent. jet, multiple, multiple, none, piston, rot., submerg, turb, other J Deep Shallow

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

Descrip. MP OK(U/89) ft above below LSD, Alt. MP _____

Alt. LSD: 580 Accuracy: (source) 5

Water Level _____ ft above below MP; Ft 85 LSD Accuracy: _____

Date meas: 956 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. Fe

WELL NO.

Well No. _____

UNION

Latitude-longitude N
S

HYDROGEOLOGIC CARD

19 **SAME AS ON MASTER CARD** 20 **0.3** 21 **Section:** _____

22 **D** 23 **Drainage Basin:** _____ 24 **1:6:4** 25 **Subbasin:** _____ 26

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

28 **MAJOR AQUIFER:** _____ 29 **F3** 30 **C5** 31 **aquifer, formation, group**

32 **Lithology:** _____ 33 **UJ** 34 **Origin:** _____ 35 **6** 36 **Aquifer Thickness:** _____ ft

37 **Length of well open to:** _____ ft 38 _____ 39 **Depth to top of:** _____ ft 40 _____ 41 _____ 42 _____

43 **MINOR AQUIFER:** _____ 44 _____ 45 _____ 46 _____ 47 _____

48 **Lithology:** _____ 49 _____ 50 **Origin:** _____ 51 _____ 52 **Aquifer Thickness:** _____ ft

53 **Length of well open to:** _____ ft 54 _____ 55 **Depth to top of:** _____ ft 56 _____ 57 _____ 58 _____

59 **Intervals Screened:** _____

60 **Depth to consolidated rock:** _____ ft _____ 61 **Source of data:** _____ 62

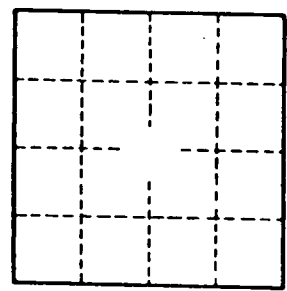
63 **Depth to basement:** _____ ft _____ 64 **Source of data:** _____ 65

66 **Surficial material:** _____ 67 **Infiltration characteristics:** _____ 68

69 **Coefficient Trans:** _____ gpd/ft _____ 70 **Coefficient Storage:** _____ 71 _____ 72

73 **Coefficient Perm:** _____ gpd/ft²; **Spec cap:** _____ gpm/ft; **Number of geologic cards:** _____ 74

Sketch on H10



Well No. _____

H10