

**PUNCHED**

**WELL SCHEDULE**

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

**JAN 11 1974**

**MASTER CARD**

Record by EH Source of data Dr. Date 10/53 Map \_\_\_\_\_

State 28 County (or town) Bolin 06

Latitude: 33<sup>7</sup> 47<sup>15</sup> W<sup>19</sup> Longitude: 09<sup>04</sup> 70<sup>07</sup> Sequential number: 7

Lat-long accuracy: 2<sup>10</sup> T S, R W, Sec \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

Local well number: 006CA0222NO6W Other number: \_\_\_\_\_

Local use: \_\_\_\_\_ Owner or name: JONES AND LYONS Address: Cleveland

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) (T) (U) (V) (W) (X) (Y) (Z) \_\_\_\_\_  I

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

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

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

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

Freq. sampling: \_\_\_\_\_ Pumpage inventory:  no, period: \_\_\_\_\_

Structure cards: \_\_\_\_\_

Log data: \_\_\_\_\_

**WELL-DESCRIPTION CARD**

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 133 Meas. rept. accuracy \_\_\_\_\_ 3

Depth cased: \_\_\_\_\_ ft 93 Casing type: steel Diam. in \_\_\_\_\_ 12

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, end, (I) open end, (J) other \_\_\_\_\_ S

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

Date Drilled: 950 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Malcolm Guter name \_\_\_\_\_ address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent. jet, (L) multiple (cent.), (M) multiple (curb), (N) none, (P) piston, (R) rot., (S) submerg, (T) turb, (Z) other \_\_\_\_\_ T Deep \_\_\_\_\_ Shallow \_\_\_\_\_

Power (type): (nat) diesel, elec, gas, gasoline, hand, LP, gas, wind; H.P. 60  Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_ 3

Water Level: \_\_\_\_\_ ft above \_\_\_\_\_ below MP; \_\_\_\_\_ ft above \_\_\_\_\_ below LSD Accuracy: \_\_\_\_\_ 4

Date meas: 053 Yield: \_\_\_\_\_ gpm 2250 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. 26

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

13101119

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

HYDROGEOLOGIC CARD

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

22 E Drainage Basin: 23 25 154 Subbasin: \_\_\_\_\_ 26

27 (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, well site: (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat \_\_\_\_\_

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series 28 29 06 aquifer, formation, group 30 31 MA

Lithology: \_\_\_\_\_ 32 33 R Origin: \_\_\_\_\_ 34 2 Aquifer Thickness: \_\_\_\_\_ ft

35 Length of well open to: \_\_\_\_\_ ft 36 37 40 Depth to top of: \_\_\_\_\_ ft 38 40 41 42 77

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

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

51 Length of well open to: \_\_\_\_\_ ft 52 53 54 55 Depth to top of: \_\_\_\_\_ ft 56 57 58 59

Intervals Screened: \_\_\_\_\_

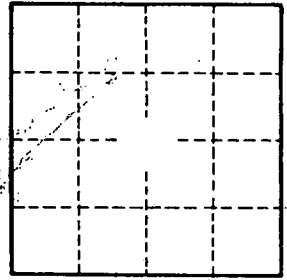
Depth to consolidated rock: \_\_\_\_\_ ft 60 61 62 Source of data: \_\_\_\_\_ 64

Depth to basement: \_\_\_\_\_ ft 63 64 65 Source of data: \_\_\_\_\_ 69

Surficial material: \_\_\_\_\_ 70 71 Infiltration characteristics: \_\_\_\_\_ 72

Coefficient Trans: \_\_\_\_\_ gpd/ft 73 74 Coefficient Storage: \_\_\_\_\_ 76 77 78

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_ 79



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