

PUNCHED

FORM 9-1642 (1-68)

Well No. F28 III 01-1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by H Source of data Bowl Date 3-75 Map \_\_\_\_\_

State 28 County (or town) Okla. Mich. 53

Latitude: 32 27 34 N Longitude: 088 80 55 Sequential number: 1

Lat-long accuracy: 5 T 18 S, R 13 W, Sec 2 4m W Stakehole

Local well number: F028 0218N13E Other number: \_\_\_\_\_

Local use: 106 Owner or name: \_\_\_\_\_

Owner or name: ELI GA WILLIAMS 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: H

Use of (A) (D) (G) (H) (I) (M) (N) (P) (R) well: 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:  yes no; period:

Aperture cards:  yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 950 Meas. 3

Depth cased: (first perf.) 126 ft Casing type: steel Diam. 4 in

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

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

Date Drilled: 975 Pump intake setting: \_\_\_\_\_ ft

Driller: Herman Eckels name address

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3/4 S Trans. or meter no. \_\_\_\_\_

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

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

Water Level \_\_\_\_\_ ft above \_\_\_\_\_ ft below MP; \_\_\_\_\_ ft below LSD 140 Accuracy: \_\_\_\_\_

Date meas: 375 Yield: \_\_\_\_\_ gpm Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs

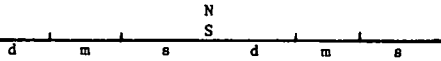
QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

Well No.

Latitude-longitude



HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 03

Section: 26

Drainage Basin: D

Basin: 13E

Subbasin: 26

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp. (P) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER:

system

series

K3

aquifer, formation, group

T.M

Lithology:

S

Origin:

6

Aquifer Thickness:

65 ft

Length of well open to: 35-37

ft

Depth to top of: 38-40

78.5

MINOR AQUIFER:

system

series

aquifer, formation, group

Lithology:

Origin:

Aquifer Thickness:

ft

Length of well open to: 51-53

ft

Depth to top of: 54-56

Intervals Screened:

Screened:

Depth to consolidated rock: 60-63

ft

Source of data: 64

Depth to basement: 65-68

ft

Source of data: 69

Surficial material: 70-71

Infiltration characteristics: 72

Coefficient Trans: 73-75

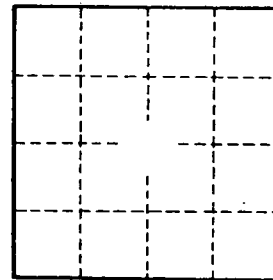
gpd/ft

Coefficient Storage: 76-78

Coefficient Perm: 73-75

gpd/ft<sup>2</sup>; Spec cap: 79

gpm/ft; Number of geologic cards: 79



Well No.