

FORM 9-1642 (1-68)

Well No.

L4

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

F.B.

Record by

(E.H.)

Source of data

Date 10-16-74

Date (11-10-54)

Map Greenwood Road

State

28 County (or town) Leflore

42

Latitude:

33 32 25 N

Longitude:

09 01 20 W

Sequential number: 1

Lat-long accuracy:

19 S, R 1 W, Sec 1, SE 1/4, NE 1/4

Local well number:

L004DA0119N01E

Other number: B & M

Local use:

Owner or name: G. C. FREDRICK

Address: Money

Ownership:

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

P

Use of water:

Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec,

Stock, Instit, Unused, Repressure, Recharge, Desal-P.S., Desal-other

7

Use of 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:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well:

34 Meas. rept accuracy

Depth cased: (first perf.)

Casing type:

Diam. 1 1/2 in

Finish:

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

Method Drilled:

air rot, bored, cable, dug, hyd rot., jetted, air percussion, reverse, rotary, trenching, driven, drive wash, other

Date Drilled:

Pump intake setting:

ft

Driller:

Lift (type):

air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other

Deep Shallow

Power (type):

diesel, elec, gas, gasoline, hand, gas, wind, H.P.

Trans. or meter no.

Descrip. MP

Mouth of pump

3.3 ft above below LSD, Alt. MP

Alt. LSD:

130 Accuracy: (source) Jojo

Water Level

20.05 ft above below MP; Ft below LSD

17 Accuracy:

Date meas:

11-10-54

N. 5.4 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.

L4

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** 1 19 **Physiographic Province:** 03 **Section:** 20 21

**Drainage Basin:** E 22 15V **Subbasin:** 23 25 26

**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 27

**MAJOR AQUIFER:** 06 28 29 **aquifer, formation, group** MA 30 31

**Lithology:** S 32 33 **Origin:** 2 34 **Aquifer Thickness:** ft

**Length of well open to:** ft 35 37 **Depth to top of:** ft 38 40 41 43

**MINOR AQUIFER:** 44 45 **aquifer, formation, group** 46 47

**Lithology:** 48 49 **Origin:** 50 **Aquifer Thickness:** ft

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

**Intervals Screened:**

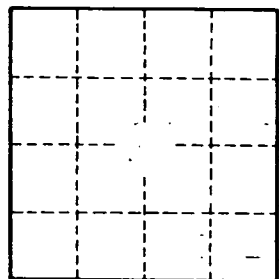
**Depth to consolidated rock:** ft 60 63 **Source of data:** 64

**Depth to basement:** ft 65 68 **Source of data:** 69

**Surficial material:** 70 71 **Infiltration characteristics:** 72

**Coefficient Trans:** gpd/ft 73 75 **Coefficient Storage:** 76 78

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



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