

Recorded
2/16/77

JAL

FORM 9-1642
(1-68)

Well No.

L-151

PUNCHED

NOV 05 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD **F.B.**

Record by **(B.E.W.)** Source of data **Driller Record** Date **10-23-75** Map _____

State _____ County **2:8** (or town) **Leflore** _____ **4:2**

Latitude: **33 30 50 N** Longitude: **09 01 11 W** Sequential number: **1**

Lat-long accuracy: **19** T **1** S, R **1** E, Sec **15**, _____ t. **NW** t. **NW** t. _____

Local well number: **L151BB1519NOIE** Other number: _____ B & H _____

Local use: **06A** Owner or name: **City of Greenwood**

Owner or name: **GREENWOOD** Address: **at #12 SW**

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

Use of water: (A) Air cond, Bottling, Comm., Dewater, Power, Fire, Dom, Irr, Mad, Ind, P S, Rec, _____

Use of well: (S) Stock, (T) Instit, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) Other _____ **U**

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed _____ **P**

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD:

SAME AS ON MASTER CARD Depth well: **145** ft Meas. (first perf.) _____ accuracy _____

Depth cased: _____ ft Casing type: **steel**; Diam. _____ in

Finish: (C) porous concrete, (F) gravel w. (screen), (G) gravel w. (gallery), (H) horiz. open end, (I) open perf., (J) screen, (K) sd. pt., (L) shored, (M) open hole, (N) other _____ **S**

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air perc., (H) reverse, (I) trenching, (J) driven, (K) drive wash, (L) other _____ **H**

Date Drilled: **6-21-63** **9 6 3** Pump intake setting: _____ ft

Driller: **Layne-Central**

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other _____ **N** Deep _____ Shallow _____

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

Descrip. MP **120** ft above LSD, Alt. MP _____

Alt. LSD: **220** Accuracy: _____

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

Date meas: **1963** **6 3** Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

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Latitude-longitude _____ N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

E Drainage Basin: 151 Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series QG _____ aquifer, formation, group MA

Lithology: _____ **Origin:** 2 **Aquifer Thickness:** ≥132 ft

Length of well open to: _____ ft **Depth to top of:** _____ ft

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: _____

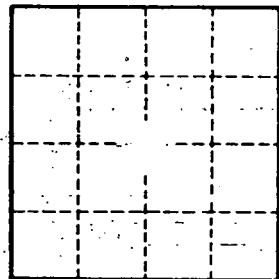
Depth to consolidated rock: _____ ft **Source of data:** _____

Depth to basement: _____ ft **Source of data:** _____

Surficial material: _____ **Infiltration characteristics:** _____

Coefficient Trans: _____ gpd/ft **Coefficient Storage:** _____

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



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