

NOV 05 1975

FORM 9-1642 (1-68)

Well No. L 31

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD 3B.

Record by (A.F.B.) Source of data _____ Date 10-17-75 (10-4-38) Map _____
State _____ County 28 (or town) Leflore _____ Sequential number: 42

Latitude: 33 31 04 N Longitude: 09 01 24 W Sequential number: 1
Lat-long accuracy: _____
T. 19 S. R. 1 W. Sec. 8 _____ SW _____ SE _____

Local well number: L031CD0819NOIE Other number: _____ B & M
Local use: 037 _____ Owner or name: _____

Owner or name: W. C. WATTS Address: Greenwood

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

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

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: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 829 Meas. accuracy _____

Depth cased: _____ ft 788 Casing type: Steel Diam. 3 + 2 in _____

Finish: porous gravel w. gravel w. horiz. open perf., screen, sd. pt., shored, open hole, other _____ S

Method Drilled: air bored, cable, dug, hyd jetted, air rot., percussion, rotary, reverse trenching, driven, drive wash, other _____ H

Date Drilled: _____ 935 Pump intake setting: _____ ft _____

Driller: C.M. Downey _____ Greenwood _____

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

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

Descrip. MP Well J _____ .5 ft _____ above _____ below LSD, Alt. MP _____

Alt. LSD: _____ 132 Accuracy: _____

Water Level: 27.6 ft _____ above _____ below MP; Ft below LSD 728 Accuracy: _____

Date meas: 10-4-38 _____ 038 Yield: _____ gpm _____ Method determined _____

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____

QUALITY OF WATER DATA: Iron _____ Sulfate _____ Chloride _____ Hard. _____
Sp. Conduct _____ K x 10 _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No.

L 31

Well No. 231

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 19 **Physiographic Province:** 03 **Section:** _____

E **Drainage Basin:** 15V **Subbasin:** _____

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

MAJOR AQUIFER: TE **system** _____ **series** _____ **aquifer, formation, group** MW

Lithology: _____ **Origin:** 2 **Aquifer Thickness:** _____ 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: _____

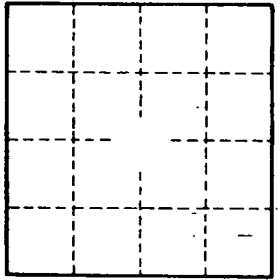
Depth to consolidated rock: _____ ft **Source of data:** _____

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: _____



Well No. _____