

WELL SCHEDULE

NOV 05 1975

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD 7.8

10-20-75

Record by (L.F. Brown) Source of data Mr. Buckley Date (10-19-38) Map Greenwood

State 28 County Leflore (or town) 42

Latitude: 33 30 45 N Longitude: 09 01 03 W Sequential number: 1

Lat-long accuracy: 19 T. N S. R. 1 W. Sec. 15 NE NW

Local well number: L050AB1519NOIE Other number: B & M

Local use: 04 Owner or name: GREENWOOD

Owner or name: GREENWOOD Address: Greenwood

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, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other U

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (S) S

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: period:

Aperture cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 145 ft Meas. 6

Depth cased: (first perf.) 145 ft Casing type: rept accuracy 18 Diam. 18 #18 in 18

Finish: (C) porous concrete, (F) gravel w. concrete, (G) gravel w. (perf.), (H) horz. screen, (I) open end, (J) gallery, (K) other, (L) other, (M) other, (N) other, (O) other, (P) other, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other S

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air rot., (H) air percussion, (I) air rotary, (J) air reverse, (K) air trenching, (L) driven, (M) wash, (N) other, (O) other, (P) other, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other H

Date Drilled: 924 Pump intake setting: 36 ft 38

Driller: Layne-Central, Memphis, Tenn.

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, (M) other, (N) other, (O) other, (P) other, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other T Deep D Shallow 40

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) LP, (J) other, (K) other, (L) other, (M) other, (N) other, (O) other, (P) other, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other W Trans. or meter no. 150

Descrip. MP 134 ft above LSD, Alt. MP 4

Alt. LSD: 21 ft above MP; Ft below LSD 21 Accuracy: 4

Water Level: 21 ft above MP; Ft below LSD 21 Accuracy: G

Date meas.: 5500 Yield: 5500 gpm Method determined 61

Drawdown: 62 ft Accuracy: 65 Pumping period 66 hrs 66

QUALITY OF WATER DATA: Iron 69 ppm Sulfate 70 ppm Chloride 71 ppm Hard. 72 ppm

Sp. Conduct 73 K x 10 74 Temp. 75 °F Date sampled 77 79

Taste, color, etc. 77 79

Well No. L50

Well No. L 50

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

E Drainage
Basin: 15V Subbasin: _____

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

MAJOR
AQUIFER: _____ 06 _____ MA
system series aquifer, formation, group

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

Length of well open to: _____ ft 40 Depth to top of: _____ ft _____

MINOR
AQUIFER: _____ _____ _____
system series aquifer, formation, group

Lithology: _____ _____ _____ **Aquifer**
Origin: Thickness: _____ ft

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

Intervals
Screened: _____

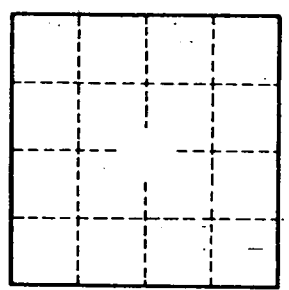
Depth to consolidated rock: _____ ft _____ Source of data: _____

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.