

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by: WLD Source of data: _____ Date: _____ Map: Greenwood

State: 28 County (or town): LeFlore 42

Latitude: 33° 32' 31" N Longitude: 090° 14' 51" W Sequential number: 1

Lat-long accuracy: 19 S. R. 1 Sec 1, SW NE

Local well number: K 0 0 2 C A 0 1 1 9 N 0 1 W Other number: _____ B & M

Local use: _____ Owner or name: _____

Owner or name: LUTHER WADE Address: _____

Ownership: (C) (F) (M) (N) (P) (S) (W) P

Use of water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) _____

Use of well: (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) _____

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 no

Log data: _____

WELL-DESCRIPTION CARD

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

Depth, cased: _____ ft Casing type: _____; Diam. _____ in

Finish: (C) (F) (G) (H) (I) (P) (S) (T) (W) (X) (Z) _____

Method: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) _____

Date Drilled: 9 5 6 Pump intake setting: _____ ft

Driller: _____ name _____ address _____

Lift (type): (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) _____ Deep _____ Shallow _____

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ Trans. or meter no. 5

Descrip. MP _____ above _____ ft below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: (source) _____

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

Date meas: _____ 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 10⁶ _____ Temp. _____ °F Date sampled _____

Taste, color; etc. _____

Well No. K 2

Well No. _____

Latitude-longitude N
S
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HYDROGEOLOGIC CARD

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

Drainage Basin: 15J Subbasin: _____

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

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

Lithology: _____ **Origin:** _____ **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:** _____

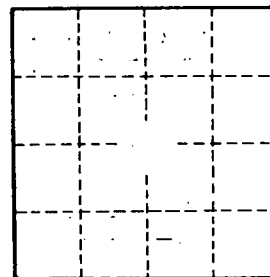
Depth to basement: _____ ft **Source of data:** _____

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

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

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

Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thickness Feet	Depth Feet
GUMBO	32	32
SAND	31	63
GRAVEL	64	127
SAND	103	230
GUMBO	43	273
SAND	201	474
GUMBO	125	599
GREEN SAND w/ 1/4" PCK	63	662
SHALE w/ 4" ROCK	42	704
SAND w/ 7" ROCK	63	767
SHALE	52	819
GREEN SAND	127	946
SHALE	22	968
GUMBO	61	1029
SHALE	31	1060
FINE WHITE SAND	21	1081
SAND	49	1130



Well No. _____