

**WELL SCHEDULE**

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

**MASTER CARD**

Record by E.J. Harvey <sup>NLP</sup> Source of data \_\_\_\_\_ Date 7-18-55 Map Schleiter

State 28 County (or town) LeFlore 42

Latitude: 33° 32' 23" N Longitude: 090° 18' 50" W Sequential number: 1

Lat-long accuracy: 3 T 19 S, R 1 Sec 5 NE SE

Local well number: K 003 A D 05 19 N 0 1 W Other number: \_\_\_\_\_ B & M \_\_\_\_\_

Local use: \_\_\_\_\_ Owner or name: \_\_\_\_\_

Owner or name: \_\_\_\_\_ Address: \_\_\_\_\_

Ownership: (C) County, Fed Gov't, City, Corp or Co. Private, State Agency, Water Dist \_\_\_\_\_ (F) \_\_\_\_\_ (M) \_\_\_\_\_ (N) \_\_\_\_\_ (P) \_\_\_\_\_ (S) \_\_\_\_\_ (W) \_\_\_\_\_

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, \_\_\_\_\_ (B) \_\_\_\_\_ (C) \_\_\_\_\_ (D) \_\_\_\_\_ (E) \_\_\_\_\_ (F) \_\_\_\_\_ (H) \_\_\_\_\_ (I) \_\_\_\_\_ (M) \_\_\_\_\_ (N) \_\_\_\_\_ (P) \_\_\_\_\_ (R) \_\_\_\_\_ (S) \_\_\_\_\_ (T) \_\_\_\_\_ (U) \_\_\_\_\_ (V) \_\_\_\_\_ (W) \_\_\_\_\_ (X) \_\_\_\_\_ (Y) \_\_\_\_\_ (Z) \_\_\_\_\_

Stock, Instit, Unused, Repressure, Recharge, Desal-P S; Desal-other, Other \_\_\_\_\_

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. \_\_\_\_\_ (D) \_\_\_\_\_ (G) \_\_\_\_\_ (H) \_\_\_\_\_ (I) \_\_\_\_\_ (M) \_\_\_\_\_ (N) \_\_\_\_\_ (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 \_\_\_\_\_

Log data: \_\_\_\_\_

**WELL-DESCRIPTION CARD**

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 59 Meas.  accuracy \_\_\_\_\_

Depth cased: (first perf.) \_\_\_\_\_ ft \_\_\_\_\_ Casing type: \_\_\_\_\_; Diam. 14 in \_\_\_\_\_

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (P) open perf., (S) screen, (T) sd. pt., (W) shored, (X) other hole, (Z) other \_\_\_\_\_

Method: (A) air, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air rot., (P) percussion, (R) rotary, (T) reverse, (U) trenching, (V) driven, (W) drive wash, (Z) other \_\_\_\_\_

Date Drilled: \_\_\_\_\_ Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: \_\_\_\_\_ name \_\_\_\_\_ address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multipl. (cent.), (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other \_\_\_\_\_ Deep  Shallow

Power (type): nat \_\_\_\_\_ LP \_\_\_\_\_ Trans.-or meter no. 1

Descrip. MP \_\_\_\_\_ above \_\_\_\_\_ ft below LSD. Alt. MP \_\_\_\_\_

Alt. LSD: 129.44 \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_

Water Level: \_\_\_\_\_ ft above \_\_\_\_\_ below MP; \_\_\_\_\_ ft above \_\_\_\_\_ below LSD 18 Accuracy: \_\_\_\_\_

Date meas: 755 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_

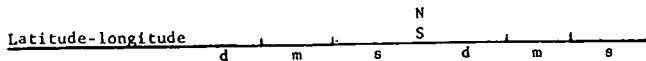
QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm \_\_\_\_\_ Sulfate \_\_\_\_\_ ppm \_\_\_\_\_ Chloride \_\_\_\_\_ ppm \_\_\_\_\_ Hard. \_\_\_\_\_ ppm \_\_\_\_\_

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No. K 3

Well No. \_\_\_\_\_



**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** Physiographic Province: 03 Section: \_\_\_\_\_

Drainage Basin: E Subbasin: 154

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

MAJOR AQUIFER: system \_\_\_\_\_ series Q6 aquifer, formation, group MA

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/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_

Description & Color of Materials Sand, Clay, Red Clay, Shale, etc.	Thick- ness Feet	Dis- tance Feet
SAND w/ GRASS	12.5	125
CLAY	1.8	257
SAND	15.0	443
CLAY	8.0	473
SAND w/ ROCK	3.2	525
SHALE	11	536
SAND w/ ROCK	3.9	535
SHALE	9	584
SAND	12	596
SHALE	11	607
SAND w/ ROCK	37	644
SHALE	2.6	646
SAND w/ SCALE SANDS	3	700
SHALE w/ ROCK	17	717
SAND w/ ROCK	18	725
SHALE	6.5	760
SAND	36	730
SHALE	12	732
GREEN SAND w/ COAL	1.8	768
SHALE	1.8	762
SAND	10	802
SHALE w/ ROCK	21	823
GREEN SAND w/ ROCK	5.6	873
SHALE	11	884
SAND	12	1004
SHALE	13	1013
SAND w/ ROCK	4.8	1063

