

Egypt

FORM 9-1642 (1-68)

Well No. F 33

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by R.D. Source of data BOWC Date 3-72 Map MAR 11 1973

State 28 County (or town) Marshall 48

Latitude: 33<sup>deg</sup> 57<sup>min</sup> 27<sup>sec</sup> N Longitude: 088<sup>deg</sup> 40<sup>min</sup> 12<sup>sec</sup> W Sequential number: 1

Lat-long accuracy: 1<sup>20</sup> T 13<sup>20</sup> R 6<sup>20</sup> Sec 16<sup>20</sup> NW, NE, SE, SW, NW, NE, SE, SW

Local well number: F033AA1613506E Other number: B & M

Local use: 021 Owner or name: LEON CRAWFORD

Owner or name: LEON CRAWFORD Address: Oklahoma

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

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 H

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

DATA AVAILABLE: Well data  Freq. W/L meas.: 1 Field aquifer char.

Hyd. lab. data:

Qual. water data; type:

Freq. sampling:  Pumpage inventory: yes  no  period:

Aperture cards:  yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 280 ft Meas. rept accuracy 3

Depth cased; (first perf.) 22 ft Casing type: 4 in Diam.

Finish: porous concrete, gravel w. (perfor.), (screen), gravel w. (screen), horiz. gallery, open end, (H) open perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other X

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

Date Drilled: 9-6-1 Pump intake setting: 36 ft

Driller: Hendon name address

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other  Deep  Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, K.P.  Trans. or meter no. 41

Descrip. MP  above ft below LSD, Alt. MP

Alt. LSD: 275 Accuracy: (source) 47 4

Water Level 70 ft above below MP; Ft above below LSD 70 Accuracy: 52 D

Date meas: 4-6-1 Yield: 61 gpm Method determined 61

Drawdown: 62 ft Accuracy: 63 Pumping period 66 hrs 68

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.

Well No.

F 33

Latitude-longitude \_\_\_\_\_  
N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD**

Physiographic Province: \_\_\_\_\_

03 Section: \_\_\_\_\_

D Drainage Basin: \_\_\_\_\_

13L Subbasin: \_\_\_\_\_

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

**MAJOR AQUIFER:**

system \_\_\_\_\_

series K3

aquifer, formation, group E2

Lithology: \_\_\_\_\_

UP Origin: \_\_\_\_\_

6 Aquifer Thickness: \_\_\_\_\_

120 ft

120 Length of well open to: \_\_\_\_\_

ft \_\_\_\_\_

Depth to top of: \_\_\_\_\_

ft 160

**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: \_\_\_\_\_

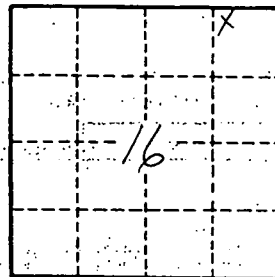
gpd/ft

Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_

gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_

gpm/ft; Number of geologic cards: \_\_\_\_\_



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

K 33

MONROE  
F33

4-13-61

MISSISSIPPI BOARD OF WATER COMMISSIONERS

WATER WELL DRILLERS LOG

**CODED**

F300

HERNDON WELL & SUPPLY CO.

MONROE

Date: April 13, 1961, Driller:

P.O. BOX 42

County: ~~HERNDON~~

SHANNON, MISSISSIPPI

CO PAST Shows 3014 house ONLY past 8606

		Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
(1) Owner of Land:	<u>Leona Crawford</u> (Name)			
	<u>Oklauga, Miss</u> (Address)	<u>Surface sand</u>		<u>0</u>
(2) Location:	<u>NW</u> <u>NE 1/4, NE 1/4, Sec. 16, T13S, R6E</u> (distance) (direction) (Nearest Town)	<u>&amp; clay</u>		
(3) Topography:	<u>2 1/2 miles East</u> (Hilly) (Flat) (Level)	<u>Blue rock</u>		<u>15</u>
(4) Purpose of Well:	<u>Flat</u> (Domestic Irrigation Municipal, Industrial, Other)	<u>sand</u>		<u>160</u>
		<u>Bottom</u>		<u>280</u>

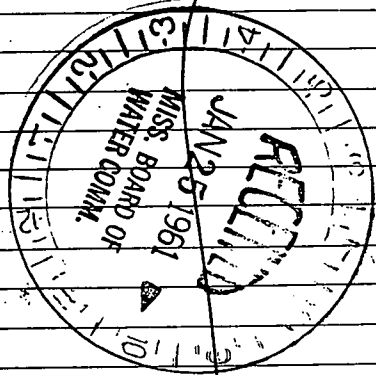
Information upon completion of well:

- (1) Diameter 4 inches.
- (2) Total Depth 280 feet.
- (3) Water Level 70 feet below top of ground.
- (4) Cased to 22', Size 4".
- (5) Screen: Size     , Length     .
- (6) Were any formations sealed against pollution?  
 yes,  no.

If YES depth of formation 20'

Why Surface & sand

Drillers Remarks:



(Use Back Side)

Well No.

Mail this copy to Board of Water Commissioners 429 Miss. St. Jackson, Miss.

