

PUNCHED

NOV 05 1975

FORM 9-1642 (1-68)

Well No. 02

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by GID Source of data _____ Date 6-29-75 Map Levee Pierce

State 2 County (or town) LEFLORE 42

Latitude: 33 25 33 3 N Longitude: 09 01 32 0 Sequential number: 7

Lat-long accuracy: 4 70 T S, R W, Sec _____ E _____ S _____ E _____

Local well number: 0002DB1718NO1E Other number: _____ B & H

Local use: 064 Owner or name: _____

Owner or name: MCGEARIN Address: Sidon

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Reppure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other I

Use of well: (A) Anode, (D) Drain, (S) Seismic, (H) Heat Res, (O) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed W

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 99 Meas. rept accuracy 6

Depth cased: (first perf.) _____ ft Casing type: _____; Diam. 12 1/2 in

Finish: porous concrete, gravel w. (perf.), (screen), (galler), (end), (horiz. open), (perforated), (shored), (open hole), (other) S

Mechod: (A) air bored, (B) cable, (C) dug, (D) hyd jected, (E) rot., (F) percussion, (G) rotary, (H) reverse, (I) trenching, (J) driven, (K) drive wash, (L) other H

Date Drilled: 955 Pump intake setting: _____ ft

Driller: Layne Central Cleveland

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 T Deep Shallow

Power (type): diesel, elec, nat gas, gasoline, hand, gas, wind; H.P. 25 Trans. or meter no. 41

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above below MP; _____ ft above below LSD 18 Accuracy: _____

Date meas: 855 Yield: _____ gpm 1284 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 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. 02

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____
 Drainage Basin: E 15J Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series PO 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: _____

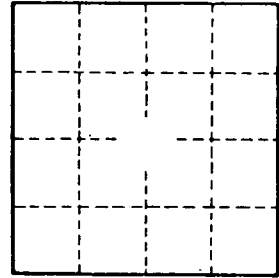
Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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

Description & Color of Materials Sand, Clay, Red Clay, Shale, etc.	Thick-ness Feet	Depth Feet
GUMBO w/ SAND	68	68
GRAVEL	85	149
GUMBO	61	210
SAND	74	284
GUMBO	60	344
SHALE	12	356
SAND	24	380
SHALE	18	398
SAND	42	440
SHALE	20	460
GUMBO w/ ROCK in		
TO 15' APART	96	556
SAND	14	570
SHALE w/ ROCK	30	600
SAND w/ ROCK	55	655
GREEN SAND w/ ROCK	69	724
SHALE	53	777
GREEN SAND w/ ROCK	77	854
SHALE	12	866
SAND	44	910
SHALE	55	965
GUMBO	20	985
SHALE	11	1000
WHITE SAND	7	1007

CODED



Well No. 02