

INDEXED JUN 11 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Q Source of data Bowe Date 5/75 Map _____

State ms County (or town) LEFLORE 42

Latitude: 33 28 00 N Longitude: 09 01 40 Sequential number: 1

Lat-long accuracy: 4 20 90 S, R 1 0 32 NW SW

Local well number: 10326C3279N01W Other number: _____ B & H

Local use: 037 Owner or name: _____

Owner or name: R. L. KELLY Address: _____

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 70 Freq. W/L meas.: 71 Field aquifer char: 72

Hyd. lab. data: _____ 73

Qual. water data: type: _____ 74

Freq. sampling: _____ Pumpage inventory: 75 yes no, period: _____ 76

Aperture cards: _____ yes 77

Log data: D 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 1230 Meas. rept accuracy 3

Depth cased: (first perf.) _____ ft 1200 Casing type: _____; Diam. _____ in 3

Finish: porous concrete, gravel w. (perf.), (screen), (H) horiz. gallery, end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 5

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

Date Drilled: 9-17-62 962 Pump intake setting: _____ ft _____

Driller: Delta

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

Power (type): nat LP Trans. or meter no. _____ 41

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level _____ ft above below MP; Ft above below LSD +23 Accuracy: _____ 52

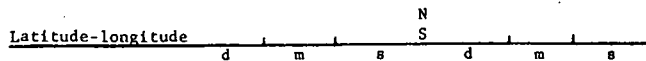
Date meas: _____ 962 Yield: Flows gpm _____ 40 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ 72

Sp. Conduct _____ K x 10 6 Temp. _____ °F _____ Date sampled _____ 77 79

Taste, color, etc. _____ 81



HYDROGEOLOGIC CARD

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

Drainage Basin: E Subbasin: _____

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

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

Lithology: _____ Origin: _____ Aquifer Thickness: 38 ft

Length of well open to: _____ ft Depth to top of: 1192 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.	Thick- ness Feet	Depth Feet
GUMBO	34	34
SAND	60	94
GRAVEL	63	157
SAND	116	273
GUMBO	84	357
SHALE	94	451
SAND	117	568
SHALE 1/4" ROCK	58	626
SAND 1/3" ROCK	44	670
SHALE	68	738
SAND	62	800
SHALE	50	850
SAND	26	876
SHALE	140	1016
SAND	28	1044
SHALE	28	1072
GUMBO	120	1192
SAND	3	1230

