

WELL SCHEDULE

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

MASTER CARD

Record by BDD Source of data _____ Date 10-29-75 Map Lower Pines

State 28 County (or town) LEFLORNE 42

Latitude: 33^{deg} 24^{min} 52^{sec} N Longitude: 09^{deg} 01^{min} 25^{sec} W Sequential number: 1

Lat-long accuracy: 3 T _____ S, R _____ W, Sec _____ E, _____ N, _____

Local well number: 0001BA2018N01E Other number: _____ B & M

Local use: 067 Owner or name: _____

Owner or name: MCGEARY Address: Sidon

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other T

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) 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 110 Meas. rept accuracy 6

Depth cased; (first perf.) _____ ft 70 Casing type: steel; Diam. 12+10 in 12

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other S

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

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

Driller: Lynn Central name _____ address _____

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 gas gasoline hand gas wind; H.P. 25 Trans. or meter no. _____

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

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

Water Level _____ ft above _____ below MP; FSD _____ 22 Accuracy: _____

Date meas: 4-5-5 Yield: _____ gpm 1600 Method determined _____

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

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

Sp. Conduct _____ K x 10⁵ _____ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. 01

HYDROGEOLOGIC CARD

19 SAME AS ON MASTER CARD 20 21 Province: 03 Section: _____

22 E Drainage Basin: 15J 23 25 Subbasin: _____ 26

(D) (C) (E) (F) (H) (K) (L)
Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp,
well site: (O) (P) (S) (T) (U) (V)
offshore, pediment, hillside, terrace, undulating, valley flat _____ 27

MAJOR AQUIFER: _____ system _____ series 06 _____ aquifer, formation, group MA _____ 28 29 30 31

Lithology: _____ R Origin: 2 Aquifer Thickness: _____ ft 32 33 34

Length of well open to: _____ ft 40 Depth to top of: _____ ft _____ 35 37 38 40 41 43

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____ 44 45 46 47

Lithology: _____ _____ Origin: _____ Aquifer Thickness: _____ ft 48 49 50

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____ 51 53 54 56 57 59

Intervals Screened: _____

Depth to consolidated rock: _____ ft _____ Source of data: _____ 60 63 64

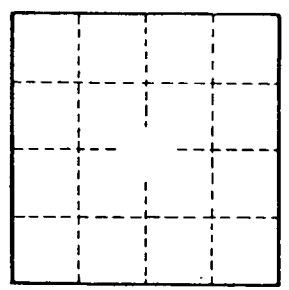
Depth to basement: _____ ft _____ Source of data: _____ 65 68 69

Surficial material: _____ Infiltration characteristics: _____ 70 71 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____ 73 75 76 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79

Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
SAND + GRAVEL	188	188
GUMBO	159	347
SAND	125	472
GUMBO W/SAND STREAKS	52	524
GUMBO W/6" ROCK	107	631
SHALE W/CANDY STREAKS	67	698
GREEN SAND W/4" ROCK	75	773
SHALE	16	789
GREEN SAND W/6" ROCK	46	835
SAND W/3 1/4" ROCK W/INK SAND	73	908
SHALE	16	924
SAND W/6" ROCK	35	959
SANDY SHALE	12	971
BROWN SAND W/3" ROCK	28	989
GUMBO	29	1018
SHALE	44	1062
FINE SAND	19	1081
WHITE SAND	110	1191



Well No. _____