

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by GJD (GFB) Source of data MUNA Date 10-17-75 9-29-38 Map

State 28 County (or town) LEFLORE 42

Latitude: 33 27 31 N Longitude: 09 01 17 W Sequential number: 1

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

Local well number: M091A041A M01W Other number: B & M

Local use: 35 40 45 51 Owner or name: JOHN MCLEAN Address: Ita Bona

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 5 boxes 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: 75 Pumpage inventory: 76 yes no, period: 77

Aperture cards: 78 79

Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 110.6 Meas. 24 6

Depth cased: (first perf.) 25 ft 28 Casing type: Steel ; Diam. 3+2 in 29 30

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, (C) gravel w. (H) horiz. open perf., (P) screen, (S) sd. pt., (T) shored, (W) open hole, (X) other, (Z) 31

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air rot., (P) percussion, (R) rotary, (T) reverse, (V) trenching, (W) driven, (X) wash, (Z) other 37

Date Drilled: 936 Pump intake setting: 36 38

Driller: Hayward name (L) address (M) Lift (A) air, (B) bucket, (C) multiple, (J) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other 39 Deep 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 41 Trans. or meter no. 40

Descrip. MP 41 ft above below LSD, Alt. MP 47 4

Alt. LSD: 120 Accuracy: (source) 47 4

Water Level 43.4 ft above below MP; Ft below LSD 74.4 Accuracy: 52 4

Date meas: 9-29-38 53 938 55 Yield: 56 60 gpm Method determined 61

Drawdown: 62 64 ft Accuracy: 65 68 Pumping period hrs 66 68

QUALITY OF WATER DATA: Iron 69 ppm Sulfate 70 ppm Chloride 71 ppm Hard. 72

Sp. Conduct 73 K x 10⁶ Temp. 74 76 °F Date sampled 77 79

Taste, color, etc. 77 79

Well No. 161

Latitude-longitude
N S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: 22 D 23 24 25 15TU 26 Subbasin: 27

Topo of well site: (D) (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 27

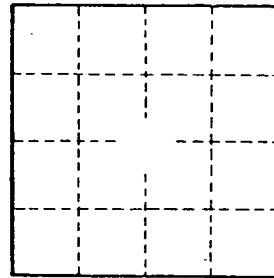
MAJOR AQUIFER: 28 TE 29 system series aquifer, formation, group 30 31 MW

Lithology: 32 S 33 Origin: 34 2 35 Aquifer Thickness: ft
Length of well open to: 36 ft 37 38 39 40 Depth to top of: 41 ft 42 43

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

Lithology: 48 49 Origin: 50 Aquifer Thickness: ft
Length of well open to: 51 ft 52 53 54 55 56 Depth to top of: 57 ft 58 59

Intervals Screened:
Depth to consolidated rock: 60 ft 61 62 63 Source of data: 64
Depth to basement: 65 ft 66 67 68 Source of data: 69
Surficial material: 70 71 Infiltration characteristics: 72
Coefficient Trans: 73 gpd/ft 74 75 Coefficient Storage: 76 77 78
Coefficient Perm: 79 gpd/ft; Spec cap: 80 gpm/ft; Number of geologic cards: 81



Well No.