

FORM 9-1642 (1-68)

Well No. 093

WELL SCHEDULE

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

MASTER CARD GJD WPP 576 10-29-75

Record by (GFB) Source of data WPP Date (1-9-39) Map John Pined

State 28 County LEFLORE 42

Latitude: 33 25 59 N Longitude: 090 14 16 Sequential number: 1

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

Local well number: 0093AC0718MO1E Other number: B & M

Local use: 35 40 45 51 Owner or name: SAUNDERS Address: 66

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist 67 P

Use of water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) 68 H

Use of well: (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) 69 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 yes

Aperture cards: 78 79

Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 5710 Meas. rept accuracy 24

Depth cased: 25 ft Casing type: Steel Diam. 29 in 30

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

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse, (T) rotary, (V) trenching, (W) driven, (X) drive wash, (Z) other 32

Date Drilled: 33 35 Pump intake setting: 36 ft 38

Driller: 39 name address 40

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 39 Deep 40

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

Descrip. MP 42 above ft below LSD, Alt. MP 43

Alt. LSD: 42 45 Accuracy: 47 4

Water Level: 48 ft above below MP; Ft below LSD 49 Accuracy: 52 118

Date meas: 53 55 Yield: 56 gpm 58 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

Sp. Conduct 73 K x 10 74 Temp. 75 °F 76 Date sampled 77 79

Taste, color, etc. 77 79

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HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic Province: 0.3 20 21 Section: _____

22 E Drainage Basin: 1.5J 23 25 Subbasin: _____ 26

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: _____ TE 28 29 _____ TA 30 31 _____ system _____ series _____ aquifer, formation, group _____

Lithology: _____ S 32 33 Origin: _____ 3 34 Aquifer Thickness: _____ ft

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

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

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

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

Intervals Screened: _____

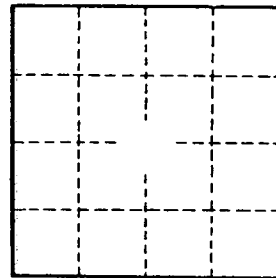
Depth to consolidated rock: _____ ft _____ 60 _____ 63 Source of data: _____ 64

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

Surficial material: _____ _____ 70 71 Infiltration characteristics: _____ 72

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

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



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