

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by JAC. Source of data Bowc Date 5/4/72 Map _____

State 28 County (or town) LEFLORE 42

Latitude: 33° 05' 4" N Longitude: 09° 01' 05" W Sequential number: 7

Lat-long accuracy: 2 T. 19 S. R. 1 W. Sec 15, NE, NW

Local well number: L197AB1519NO1E Other number: _____ B & M

Local use: 064 Owner or name: _____

Owner or name: GREENWOOD Address: _____

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Reppure, Recharge, Desal-P S, Desal-other, Other PE

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 120 ft Meas. rept 3

Depth cased: (first perf.) 40 ft Casing type: _____; Diam. 30X18 in 30

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

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

Date Drilled: 5/31 Pump intake setting: 965 ft

Driller: Layne Central

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other 7 Deep Shallow

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

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

Alt. LSD: 130 Accuracy: (source) 3

Water Level: _____ ft above MP; _____ ft below LSD 49 Accuracy: _____

Date meas: 565 Yield: _____ gpm Method determined: _____

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

QUALITY OF WATER DATA: Iron _____ ppm Su. fate _____ ppm Chloride _____ ppm Hard. _____ ppm

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

Taste, color, etc. _____

Well No. L197

Well No. _____

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

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

22 E 23 15J 24 J 25 J 26 _____
Drainage Basin: _____ Subbasin: _____

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

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

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

102 35 2 37 Length of well open to: _____ ft 30 38 30 40 Depth to top of: _____ ft 18 41 18 43

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

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: _____

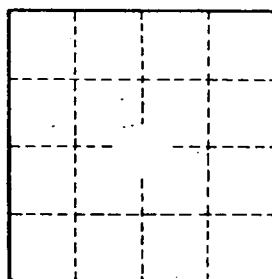
Depth to consolidated rock: _____ ft _____ 60 _____ 63 Source of data: _____ 64 _____

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



Well No. 1197