

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD FB

Record by \_\_\_\_\_ Source of data J.C. New Date 10-14-75 Map Schlater Quad

State \_\_\_\_\_ 2:8 County (or town) LeFlore 4:2

Latitude: 33 31 0 1 N Longitude: 09 02 15 W Sequential number: 1

Lat-long accuracy: 3 T 19 S, R 2 Sec 14 NE t, NE t

Local well number: J 0 0 9 A A 1 4 1 9 N O 2 W Other number: 8 & M

Local use: \_\_\_\_\_ Owner or name: \_\_\_\_\_

Owner or name: TOM ARMSTRONG Address: Hta Bena

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other I

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W

DATA AVAILABLE: Well data 70 Freq. W/L meas.: I Field aquifer char. 72

Hyd. lab. data: \_\_\_\_\_ 73

Qual. water data; type: \_\_\_\_\_ 74

Freq. sampling: \_\_\_\_\_ Pumpage inventory: yes no period: \_\_\_\_\_ 76

Aperture cards: \_\_\_\_\_ yes 77

Log data: \_\_\_\_\_ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 90 Meas. rept accuracy 24 6

Depth cased; (first perf.) 60 ft 60 Casing type: Steel Diam. 18 + 10 in 1 8

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other S

Method Drilled: (A) bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) reverse, (G) percussive, (H) rotary, (I) driven, (J) wash, (K) other R

Date Drilled: 2-56 9:56 Pump intake setting: \_\_\_\_\_ ft 36 38

Driller: Drew Wall & Drv. Serv. \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent. jet, (D) multiple, (E) multiple, (F) none, (G) piston, (H) rot, (I) submerg, (J) turb, (K) other T Deep Shallow 39 40

Power (type): nat diesel, elec, gas, gasoline, hand, gas, wind; LP H.P. 50 Trans. or meter no. V 41

Descrip. MP Base of pump 1 ft above below LSD, Ait. MP \_\_\_\_\_

Alt. LSD: 122 Accuracy: (source) Topo 47 4

Water Level 18.61 ft above below MP; Ft below LSD 1.8 Accuracy: \_\_\_\_\_ 52 A

Date meas: 3-9-56 3:56 Yield: \_\_\_\_\_ gpm 2000 Method determined 61

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs 66 68

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

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

Taste, color, etc. \_\_\_\_\_

Well No. J9

Latitude-longitude N S  
d m s d m s

**HYDROGEOLOGIC CARD**

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

E Drainage Basin: 15A Subbasin: 26

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) 27

MAJOR AQUIFER: system 28 series Q6 aquifer, formation, group MA

Lithology: R Origin: 2 Aquifer Thickness: 34 ft

Length of well open to: 35 ft 37 Depth to top of: 30 ft 40 41 ft 43

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

Lithology: 48 Origin: 50 Aquifer Thickness: 50 ft

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

Intervals Screened: 60 63

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

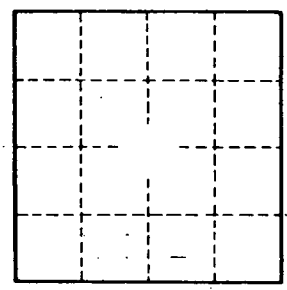
Depth to basement: 65 ft 68 Source of data: 69

Surficial material: 70 71 Infiltration characteristics: 72

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

Coefficient Perm: 79 gpd/ft<sup>2</sup>; Spec cap: 80 gpm/ft; Number of geologic cards: 81

Meas. WL 19.00  
3-11-65 - .34  
BEE = 18.66  
- .50  
= 18.16' below 1st



Well No. J9