

SPR ID. 32 213 0090244001

FORM 9-1642 (1-68)

Well No. P28

1480

JUN 11 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by CF Source of data MBWC Date 3A.74 Map \_\_\_\_\_

State 3 County 28 (or town) LeFlore 42

Latitude: 32<sup>deg</sup> 21<sup>min</sup> 50<sup>sec</sup> N Longitude: 09<sup>degrees</sup> 02<sup>min</sup> 44<sup>sec</sup> W Sequential number: 1

Lat-long accuracy: 3<sup>0</sup> T 17<sup>0</sup> S, R 2<sup>0</sup> W, Sec 4 NE & SW B & M

Local well number: P028A00417N02W Other number: \_\_\_\_\_

Local use: 190 Owner or name: \_\_\_\_\_

Owner or name: HENRY CLEMENTS Address: Specwood

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, Inscit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other E

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

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: \_\_\_\_\_

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 103 Meas. 3

Depth cased: \_\_\_\_\_ ft 103 Casing type: Bel. Drn.; Diam. in 16

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horz. gallery, (I) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 5

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 H

Date Drilled: 11.9.73 9.7.73 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Deer Well Drilling, Leand.

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 T Deep  Shallow

Power (type): diesel, nat, gas, gasoline, hand, gas, wind; H.P. 60  Trans. or meter no. \_\_\_\_\_

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ ft below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_

Water Level: \_\_\_\_\_ ft above \_\_\_\_\_ ft below MP; Ft below LSD \_\_\_\_\_ Accuracy: \_\_\_\_\_

Date meas: 11.7.73 Yield: \_\_\_\_\_ gpm 3000 Method determined \_\_\_\_\_

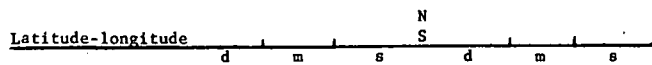
Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period: \_\_\_\_\_ hrs \_\_\_\_\_

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

Well No. P28



HYDROGEOLOGIC CARD

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

22 Drainage Basin: E 23 Subbasin: 150 24 25 \_\_\_\_\_

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

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series OG 28 29 \_\_\_\_\_ aquifer, formation, group m:A 30 31

Lithology: \_\_\_\_\_ Origin: Z 32 33 \_\_\_\_\_ Aquifer Thickness: 76 ft 34

Length of well open to: \_\_\_\_\_ ft 35 36 40 37 Depth to top of: \_\_\_\_\_ ft 38 39 27 40 41 42

MINOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ 43 44 \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_ 45 46 47

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ 48 49 \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft 50

Length of well open to: \_\_\_\_\_ ft 51 52 \_\_\_\_\_ 53 Depth to top of: \_\_\_\_\_ ft 54 55 \_\_\_\_\_ 56 57 58 59

Intervals Screened:

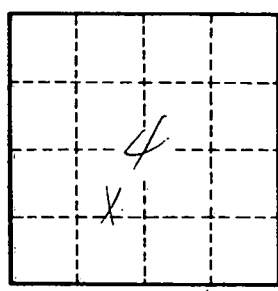
Depth to consolidated rock: \_\_\_\_\_ ft 60 \_\_\_\_\_ 61 \_\_\_\_\_ Source of data: \_\_\_\_\_ 64

Depth to basement: \_\_\_\_\_ ft 65 \_\_\_\_\_ 66 \_\_\_\_\_ Source of data: \_\_\_\_\_ 69

Surficial material: \_\_\_\_\_ 70 71 \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_ 72

Coefficient Trans: \_\_\_\_\_ gpd/ft 73 \_\_\_\_\_ 74 \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_ 76 \_\_\_\_\_ 77 \_\_\_\_\_ 78

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



Well No.