

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by BEW Source of data \_\_\_\_\_ Date \_\_\_\_\_ Map \_\_\_\_\_ MAR 6 1973

State \_\_\_\_\_ 28 County (or town) Lanier 44

Latitude: 33 39 14 N Longitude: 08 82 52 0 Sequential number: 1

Lat-long accuracy: 3 T. 16 S. R. 18 Sec 21, SE SE SE B & M

Local well number: A022002116518W Other number: \_\_\_\_\_

Local use: \_\_\_\_\_ Owner or name: C N DALE Address: \_\_\_\_\_

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, Instt, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 36 Meas. rept accuracy \_\_\_\_\_

Depth cased: (first perf.) \_\_\_\_\_ ft \_\_\_\_\_ Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in 30

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

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

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

Driller: \_\_\_\_\_ name \_\_\_\_\_ address \_\_\_\_\_

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 J Deep  Shallow

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

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

Alt. LSD: 205 Accuracy: (source) \_\_\_\_\_ 4

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

Date meas: \_\_\_\_\_ Yield: \_\_\_\_\_ gpm 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 6 Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

Well No.

Well No. \_\_\_\_\_

Latitude-longitude \_\_\_\_\_  
N  
S  
d m s d m s

HYDROGEOLOGIC CARD

**01010**  
Geologic  
CARD

Physiographic  
Province: \_\_\_\_\_

**03**  
20 21

Section: \_\_\_\_\_

**D**  
22

Drainage  
Basin: \_\_\_\_\_

**13D**  
23 25

Subbasin: \_\_\_\_\_

**01010** (D) (C) (E) (F) (H) (K) (L)  
well site: depression, stream channel, dunes, flat, hilltop, sink, swamp,  
(S) (P) (S) (T) (U) (V)  
offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR

AQUIFER: \_\_\_\_\_

system

series

**Q1**  
28 29

aquifer, formation, group

**OT**  
30 31

Aquifer

Lithology: \_\_\_\_\_

Origin: \_\_\_\_\_

Thickness: \_\_\_\_\_

ft

Length of  
well open to: \_\_\_\_\_  
ft

Depth to  
top of: \_\_\_\_\_  
ft

MINOR

AQUIFER: \_\_\_\_\_

system

series

\_\_\_\_\_  
44 45

aquifer, formation, group

\_\_\_\_\_  
46 47

Aquifer

Lithology: \_\_\_\_\_

Origin: \_\_\_\_\_

Thickness: \_\_\_\_\_

ft

Length of  
well open to: \_\_\_\_\_  
ft

Depth to  
top of: \_\_\_\_\_  
ft

Intervals  
Screened: \_\_\_\_\_

Depth to  
consolidated rock: \_\_\_\_\_  
ft

Source of data: \_\_\_\_\_

\_\_\_\_\_  
64

Depth to  
basement: \_\_\_\_\_  
ft

Source of data: \_\_\_\_\_

\_\_\_\_\_  
69

Surficial  
material: \_\_\_\_\_

Infiltration  
characteristics: \_\_\_\_\_

\_\_\_\_\_  
72

Coefficient  
Trans: \_\_\_\_\_

gpd/ft

Coefficient  
Storage: \_\_\_\_\_

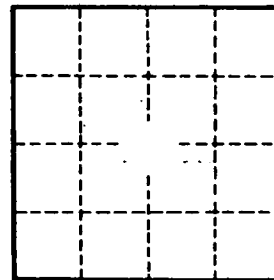
\_\_\_\_\_  
76 78

Coefficient  
Perm: \_\_\_\_\_

gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_

gpm/ft; Number of geologic cards: \_\_\_\_\_

79



Well No. \_\_\_\_\_