

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by eg Source of data MBWC Date 6-12-74 Map \_\_\_\_\_

State 28 County Cattala (or town) 04

Latitude: 32<sup>59</sup>48<sup>N</sup> Longitude: 089<sup>50</sup>40<sup>W</sup> Sequential number: \_\_\_\_\_

Lat-long accuracy: 7<sup>0</sup> T 13<sup>0</sup> S, R 40<sup>0</sup> E, Sec 12, SE NW

Local well number: 9020 DB12 13 N 04 E Other number: \_\_\_\_\_

Local use: 147 Owner or name: S D CAIN Address: Dallas

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, (T) Instit, (U) Unused, (V) Reppure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed

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: \_\_\_\_\_

perature cards: \_\_\_\_\_ yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 545 ft Meas. rept accuracy 3

Depth cased: (first perf.) 420 ft Casing type: Galv. Diam. in 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other

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

Date Drilled: 5-8-74 974 Pump intake setting: \_\_\_\_\_ ft

Driller: Thomas + Son name address \_\_\_\_\_

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

Power (type): (A) diesel, (B) elec., (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) LP, (J) Trans. or meter no.

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

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

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

Date meas: 574 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<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

Well No. P30

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

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD

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

D

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

03

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

15K

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

Topo of well site:

- (D) depression, stream channel, dunes, flat, hilltop, sink, swamp,
- (C) offshore, pediment, hillside, terrace, undulating, valley flat
- (E) \_\_\_\_\_
- (F) \_\_\_\_\_
- (H) \_\_\_\_\_
- (K) \_\_\_\_\_
- (L) \_\_\_\_\_
- (P) \_\_\_\_\_
- (S) \_\_\_\_\_
- (T) \_\_\_\_\_
- (U) \_\_\_\_\_
- (V) \_\_\_\_\_

MAJOR AQUIFER:

system \_\_\_\_\_

series \_\_\_\_\_

TE

aquifer, formation, group \_\_\_\_\_

WIN

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

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

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

6

Aquifer Thickness: \_\_\_\_\_ ft

75

MINOR AQUIFER:

system \_\_\_\_\_

series \_\_\_\_\_

\_\_\_\_\_

aquifer, formation, group \_\_\_\_\_

\_\_\_\_\_

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

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

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

\_\_\_\_\_

Aquifer Thickness: \_\_\_\_\_ ft

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

410

Interval screened:

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

ft \_\_\_\_\_

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

ft \_\_\_\_\_

Depth to consolidated rock:

ft \_\_\_\_\_

ft \_\_\_\_\_

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

\_\_\_\_\_

Surface material:

ft \_\_\_\_\_

ft \_\_\_\_\_

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

\_\_\_\_\_

Infiltration characteristics:

\_\_\_\_\_

70-71

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

\_\_\_\_\_

Coefficient Storage:

gpd/ft \_\_\_\_\_

gpd/ft \_\_\_\_\_

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

\_\_\_\_\_

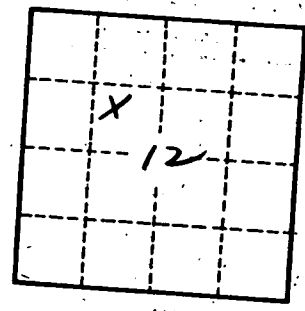
Spec cap:

gpm/ft; \_\_\_\_\_

gpm/ft; \_\_\_\_\_

Number of geologic cards: \_\_\_\_\_

\_\_\_\_\_



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