

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by TNS Source of data G.L. Sykes Date 8/56 Map \_\_\_\_\_

State 28 County (or town) Chickasaw 09

Latitude: 33° 53' 10" N Longitude: 08° 90' 02" W Sequential number: 1

Lat-long accuracy: 3 deg 14 min 20 sec 5 sec SW SE

Local well number: 0004CD0514502E Other number: \_\_\_\_\_ B & H

Local use: \_\_\_\_\_ Owner or name: E F DYER CORP. Address: Rt # 3 Houston

Ownership: (C) County, Fed Gov't, City, Corp or Co, (F) Private, State Agency, Water Dist N

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

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

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: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 365 ft Meas. rept accuracy 6

Depth cased; (first perf.) 40 ft Casing type: \_\_\_\_\_; Diam. in 4

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, (C) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) X

Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air rot., (G) percussion, (H) rotary, (I) air reverse, (J) reverse, (K) trenching, (L) driven, (M) drive wash, (N) other H

Date Drilled: 906 Pump intake setting: \_\_\_\_\_ ft

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

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) nose, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other P Deep  Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 5 Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: 310 Accuracy: \_\_\_\_\_

Water Level: \_\_\_\_\_ ft above below MP; \_\_\_\_\_ ft above below LSD Accuracy: 6

Date meas: 856 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. alkali

PUNCHED AND REGISTERED  
ROLLA COMPUTATION BRANCH

Well No. JA

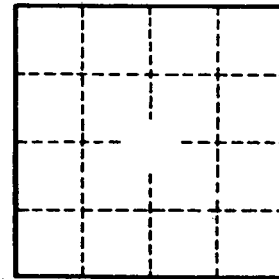
Well No. \_\_\_\_\_

J4

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD	Physiographic Province:	03	Section:
D	Drainage Basin:	1516	Subbasin:
(D) depression, stream channel, dunes, flat, hilltop, sink, swamp, well site:	(C) (E) (F) (H) (K) (L) (Q) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat:	27	
MAJOR AQUIFER:	K3	series	KI
Lithology:	S	Origin:	Z
Length of well open to:	ft	Depth to top of:	ft
MINOR AQUIFER:	series	aquifer, formation, group	Aquifer Thickness: ft
Lithology:	Origin:	Aquifer Thickness: ft	
Length of well open to:	ft	Depth to top of:	ft
<u>Intervals</u> <u>Screened:</u> <i>well open</i>			
<u>Depth to consolidated rock:</u> _____ ft	_____	<u>Source of data:</u> _____	_____
<u>Depth to basement:</u> _____ ft	_____	<u>Source of data:</u> _____	_____
<u>Surficial material:</u> _____	_____	<u>Infiltration characteristics:</u> _____	_____
<u>Coefficient Trans:</u> _____ gpd/ft	_____	<u>Coefficient Storage:</u> _____	_____
<u>Coefficient Perm:</u> _____ gpd/ft <sup>2</sup> ; <u>Spec cap:</u> _____		<u>Number of geologic cards:</u> _____	_____



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

J4