

WELL SCHEDULE
GEOLOGICAL SURVEY

PUNCHED

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION.

MASTER CARD

OCT 31 1972

Record by FCM Source of data BOWC Date 9-72 Map _____

State 28 County (or town) Chickasaw 09

Latitude: 33^{deg} 30^{min} 04^{sec} N Longitude: 088^{deg} 50^{min} 10^{sec} W

Lat-long accuracy: 2⁷⁰ T 14⁷⁵ S R 4⁸⁰ W Sec 25 SE SE NW

Local well number: L029DB2514504E Other number: _____ B & M

Local use: 021 Owner or name: HERBERT COLBERT Address: Houston

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, Instit, 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

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: _____

Future cards: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 620 Meas. 3

Depth cased: _____ Casing type: Steel Diam. in 5

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

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

Date Drilled: 9-7-2 Pump intake setting: _____ ft

Driller: Homan 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., (Z) other Deep Shallow

Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind, H.P. 1 Trans. or meter no. 5

Descrip. MP _____ ft above _____ ft below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: _____

Water Level: _____ ft above _____ ft below MP; _____ ft below LSD 91 Accuracy: _____

Date meas: 9-7-2 Yield: _____ gpm 7 Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

L 29

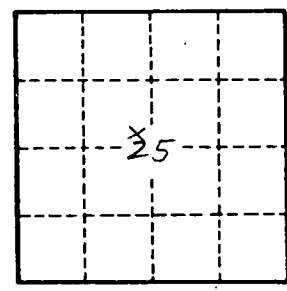
Well No. _____

PUNCHED

Latitude-longitude d m s N d m s

HYDROGEOLOGIC CARD

18 **W1872**
 19 **03** Section: _____
 20 21
 22 **D** Drainage Basin: _____
 23 24 **13E** Subbasin: _____
 25 26
 27 (D) (C) (B) (F) (H) (K) (L)
 Topo. of depression, stream channel, dunes, flat, hilltop, sink, swamp,
 well site: (O) (P) (S) (T) (U) (V) _____
 28 offshore, pediment, hillside, terrace, undulating, valley flat
 29
 MAJOR **K3** _____ **E7** _____
 AQUIFER: system series aquifer, formation, group
 30 31
 Lithology: _____ **S** Origin: _____ **6** Aquifer Thickness: **140** ft
 32 33 34
 Length of well open to: _____ ft **140** Depth to top of: _____ ft **480**
 35 36 37 38
 MINOR _____ _____
 AQUIFER: system series aquifer, formation, group
 39 40 41 42 43 44 45 46 47
 Lithology: _____ _____ Origin: _____ _____ Aquifer Thickness: _____ ft
 48 49 50
 Length of well open to: _____ ft _____ Depth to top of: _____ ft _____
 51 52 53 54 55 56 57 58 59
 Intervals Screened: **None**
 60
 Depth to consolidated rock: _____ ft _____ Source of data: _____ 64
 65
 Depth to basement: _____ ft _____ Source of data: _____ 69
 66
 Surficial material: _____ _____ Infiltration characteristics: _____ 72
 70 71
 Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____ 76 78
 73 75
 Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



Well No. **429**