

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by BEW Source of data Owner Date 4/57 Map _____

State 28 County (or town) Chickasaw 09

Latitude: 33⁵50¹2^N Longitude: 088⁵9⁴8 Sequential number: 1

Lat-long Accuracy: 4^T 19^S 3^R 28 SW NW B & M

Local well number: K008CB2814503E Other number: _____

Local use: _____ Owner or name: BYRON WILSON Address: R#1, 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 W

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: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 120 Meas. 6

Depth cased: _____ ft _____ Casing type: _____; Diam. _____ in 4

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

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

Date Drilled: 9.4.5 Pump intake setting: _____ ft _____

Driller: SPRINGER

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 P Deep Shallow

Power (type): nat, LP, diesel, elec, gas, gasoline, hand, gas, wind; H.P. 2 Trans. or meter no. T

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

Alt. LSD: 305 Accuracy: T 4

Water Level: _____ ft below MP; _____ ft below LSD 45 Accuracy: _____ 6

Date mea: 4.5 Yield: _____ gpm _____ Method determined 61

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. _____

PUMPAGE and VERIFICATION

Well No.

100

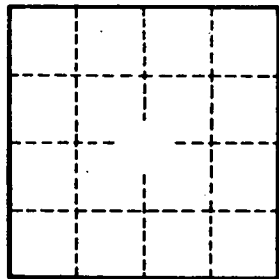
K8

Well No. _____

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

19 **SAME AS ON MASTER CARD** 20 **0.3** Section: _____
 21 Province: _____
 22 **D** Drainage Basin: _____ 23 **13E** Subbasin: _____ 24
 (D) (C) (E) (F) (H) (K) (L)
 depression, stream channel, dunes, flat, hilltop, sink, swamp,
 25 Topo of well site: (0) (P) (S) (T) (U) (V) 27
 offshore, pediment, hillside, terrace, undulating, valley flat
 MAJOR
 28 **K3** 29 **RI**
 AQUIFER: system series aquifer, formation, group
 Lithology: _____ 32 **S** Origin: _____ 34 **B** Aquifer Thickness: _____ ft
 35 Length of well open to: _____ ft 38 _____ 40 Depth to top of: _____ ft 41 _____ 43
 MINOR
 44 _____ 45 _____
 AQUIFER: system series aquifer, formation, group
 Lithology: _____ 48 _____ Origin: _____ 50 _____ Aquifer Thickness: _____ ft
 51 Length of well open to: _____ ft 54 _____ 56 Depth to top of: _____ ft 57 _____ 59
 Intervals
 Screened: *open well*
 Depth to consolidated rock: _____ ft 60 _____ 63 Source of data: _____ 64
 Depth to basement: _____ ft 65 _____ 68 Source of data: _____ 69
 Surficial material: _____ 70 _____ 71 Infiltration characteristics: _____ 72
 Coefficient Trans: _____ gpd/ft 73 _____ 75 Coefficient Storage: _____ 76 _____ 78
 Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



Well No. *K8*