

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J.S. Source of data Bowc Date 8/69 Map _____
 State 28 County Chickasaw 09
 Latitude: 33 49 30 N Longitude: 08 90 12 9 Sequential number: 1
 Lat-long accuracy: 3 140 30 W, Sec. 31, NW, NW, NE
 Local well number: K041BA3114503E Other number: _____
 Local use: 021 Owner or name: _____
 Owner or name: B C HILL Address: Houston Ms.
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist D
 Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Inatit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other 7
 Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) 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: _____ yes
 Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 240 Meas. rept accuracy _____
 Depth cased: (first perf.) 314 ft 31 Casing type: sted; Diam. _____ in 5
 Finish: (A) porous concrete, (B) gravel w. (perf.), (C) gravel w. (screen), (D) horiz. gallery, (E) open end, (F) open perf., (G) screen, (H) sd. pt., (I) shored, (J) open hole, (K) other X
 Method: (A) Drilled, (B) air bored, (C) cable, (D) dug, (E) hyd rot., (F) rot., (G) percussion, (H) rotary, (I) air reverse, (J) trenching, (K) driven, (L) drive wash, (M) other 7
 Date Drilled: 969 Pump intake setting: _____ ft _____
 Driller: _____
 Lift: (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other 39 Deep Shallow
 Power: (type) diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ Trans. or meter no. _____
 Descrip. MP _____ ft above _____ ft below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) _____
 Water Level 50 ft above MP; Ft below LSD 50 Accuracy: _____
 Date meas: 769 Yield: _____ gpm _____ Method determined _____
 Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____
 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. _____

PUNCHED BY READER

Well No.

K41

Well No. K41

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

Drainage Basin: 13E Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series K3 _____ aquifer, formation, group RI

Lithology: _____ U.S Origin: 6 Aquifer Thickness: 120 ft

Length of well open to: _____ ft 120 Depth to top of: _____ ft 120

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____

Intervals Screened: Well open to sand 120-240 ft

Depth to consolidated rock: _____ ft _____ Source of data: _____

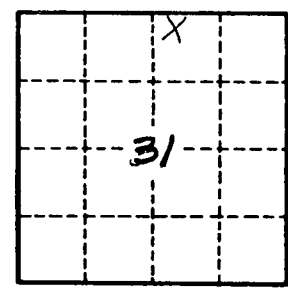
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____

Surface sand and clay 0-25 ft
Blue clay 25-120
Sand 120-240
Bottom 240



Well No. K41