

PUNCHED AND VERIFIED
ROLLING STONE RESEARCH

FORM 9-1642
(1-68)

Well No. K 46

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

12/17/91
DH
~~155.00~~
~~200.00~~
242.00
39.26

202.74
-1.40

201.34

MASTER CARD

Record by B.D. Source of data Flow Date 2-71 Map Houston, EAST 114A

State 28 County (or town) Chickasaw 09

Latitude: 33 35 33 4 N Longitude: 08 8 56 44 33 Sequential number: 1

Lat-long accuracy: 3 T. 14 S. R. 30 W. Sec. 1 T. SW E. NE S. SW E. NW

Local well number: K 046 CAD 0119 S 03 E Other number: _____

Local use: 139 Owner or name: EVERY, CATLEDGE Address: _____

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist 7

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) Instit, (N) Unused, (O) Reppure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other 1

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: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 960 ft Meas. rept accuracy 3

Depth cased; (first perf.) 252 ft Casing type: Steel Diam. 4 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horis. gallery, (H) open end, (I) open hole, (J) other X

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd, (E) jetted, (F) air percussion, (G) rotary, (H) reverse, (I) trenching, (J) driven, (K) wash, (L) other 4

Date Drilled: 1-70 Pump intake setting: _____ ft

Driller: S. Smith

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 Deep Shallow 40

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

Descrip. MP 345 ft above LSD. Alt. MP _____

Alt. LSD: 380 Accuracy: (source) 3

Water Level 100 ft above MP; 100 ft below LSD Accuracy: 2

Date meas: 4-70 Yield: 7 gpm Method determined 41

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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. _____

Well No.

410

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

HYDROGEOLOGIC CARD

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

Drainage Basin: D Subbasin: 13E

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

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

Lithology: _____ Origin: _____ Aquifer Thickness: 150 ft

Length of well open to: _____ ft 150 Depth to top of: _____ ft 800

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: _____

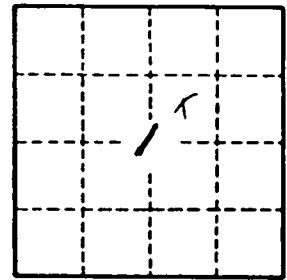
Depth to consolidated rock: _____ ft _____ Source of data: _____

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: _____



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