

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED
JAN 24 1973

MASTER CARD

Record by J. S. Source of data Bowc Date 5/69 Map _____

State 218 County (or town) 712 73

Latitude: 33 38 21 N Longitude: 08 84 81 8 Sequential number: 1

Lat-long accuracy: 3 T. 17 S. R. 14 W. Sec 22 SW 1 SW 1 SW 1

Local well number: E012002217514E Other number: _____ B & H

Local use: 021 Owner or name: _____

Owner or name: JAS YATES JR Address: Rt. 1, Cedar Bluff

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, Reprussure, 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, (P) _____ 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 620 Meas. rept _____ accuracy _____

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

Finish: (C) porous concrete, (F) gravel w. concrete, (G) gravel w. (perf.), (H) horiz. screen, (I) open gallery, (J) open end, (K) open hole, (L) other _____

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

Date Drilled: 9:6:9 Pump intake setting: _____ ft _____

Driller: _____ name _____ address _____

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 _____

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

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

Alt. LSD: _____ Accuracy: _____ (source) _____

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

Date meas: 4:6:9 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 10⁶ _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No.

E 12

Well No. F12

PUNCHED

Latitude-longitude N
S
d m s d m s

HYDROLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

03 Section:

D Drainage Basin:

13E Subbasin:

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

MAJOR

AQUIFER:

system

series

K3

aquifer, formation, group

E2

Lithology:

Origin:

6

Aquifer Thickness:

190 ft

Length of well open to: ft

Depth to top of: 750 ft

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

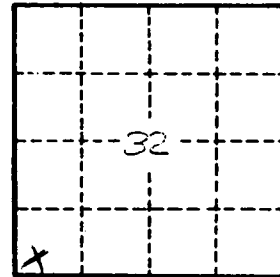
Coefficient Storage:

Coefficient Perm:

gpd/ft²

gpm/ft

Number of geologic cards:



Well No.

F12