

Have log

Paden SE Quad

E-109 # 51

FORM 9-1642 (1-68)

Well No. L 216

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by G.J. Dalvin Source of data Misc. Gas and Oil Board Date 1-3-1972 Map 7000000

State 28 County (or town) Tishomingo 71

Latitude: 343500N Longitude: 0881910 Sequential number: 1

Lat-long accuracy: 2 T. 6 S. R. 9 W. Sec. 2 NW 1/4 SW 1/4 SE 1/4

Local well number: L0260206S09E Other number: #1A

Local use: 51 Owner or name: Drilled by Texaco

Owner or name: O. H. O'NEAL Address: _____

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, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) Other U

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed P

DATA AVAILABLE: Well data Freq. W/L meas.: None Field aquifer char.

Hyd. lab. data:

Qual. water data; type: _____

Freq. sampling: Pumpage inventory: no. period: _____

Aperture cards: yes

Log data: D.E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 280 Meas. rept accuracy 3

Depth cased; (first perf.) _____ ft Casing type: _____; Diam. _____ in

Finish: (C) porous concrete, (F) gravel w. (screen), (G) gravel w. (screen), (H) horis. gallery, (I) open end, (J) open perf., (K) screen, (L) ad. pt., (M) shored, (N) other, (O) hble, (P) other P

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

Date Drilled: 7-66 9-66 Pump intake setting: _____ ft

Driller: TEXACO

Lift (type): (A) air, (B) bucket, (C) cent. jet, (D) multiple (cent.), (E) multiple (turb.), (F) none, (G) piston, (H) rot, (I) submerg, (J) turb, (K) other Deep Shallow

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

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

Alt. LSD: 442 Accuracy: (source) 5

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

Date mess: _____ Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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 216

Well No. 12

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section:

D Drainage Basin: 138 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 M3 aquifer, formation, group TJ

Lithology: Origin: Aquifer Thickness: ft
Length of well open to: ft Depth to top of: 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:

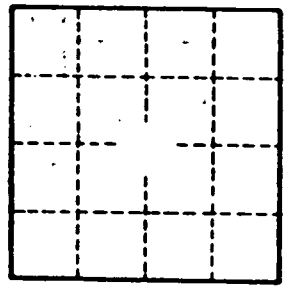
Depth to basement: ft Source of data:

Surficial material: Infiltration characteristics:

Coefficient Trans: spd/ft Coefficient Storage:

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

*0-15 surface
5-145 sd, white and tan, fine grained
145-165 ash, Tuscaloosa
165-205 clay, red to orange, sticky
205-230 gravel (coarse grain) and shale (gray + green)
230-233 sd, Lewis
233-242 sd + shale
242-260 sd + lm, gr. + sd*



Well No. 12

PADEN SE QUAD

