

MAY 27 1975

PUNCHED

FORM 9-1642 (1-68)

Well No. L 29

WELL SCHEDULE

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

MASTER CARD

Record by GJD Source of data BOWC Date 1-17-73 Map _____

State 28 County (or town) Desoto Sequential number: 17

Latitude: 34 51 10 N Longitude: 08 9 5 8 5 0 Sequential number: 1

Lat-long accuracy: 5 T S, R W, Sec _____, _____, _____, _____ B & M

Local well number: 4029 0603507W Other well number: _____

Local use: 012 Owner or name: _____

Owner or name: WPAH HOLMES Address: _____

Ownership: (C) 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 _____ (H)

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: _____

Structure cards: _____

Log data: _____ (D)

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 241 Meas. _____ (3)

Depth cased; (first perf.) _____ ft _____ Casing type: _____; Diam. _____ in _____ (3)

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, (C) concrete, (F) gravel w. (perf.), (H) gravel w. (screen), (P) horiz. open perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other _____ (S)

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

Date Drilled: 9-6-71 Pump intake setting: _____ ft _____

Driller: Deep South Well Co. 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): nat _____ LP _____ Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____ (47)

Water Level _____ ft above _____ below MP; Ft. _____ below LSD 113 Accuracy: _____ (D)

Date meas: 4-6-71 Yield: _____ gpm _____ Method determined _____ (61)

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ (68)

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ (72)

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ (77)

Taste, color, etc. _____

Well No. _____

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

0.3

Section: _____

D

Drainage Basin: _____

1.5 E

Subbasin: _____

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

MAJOR
AQUIFER:

system

series

TE

aquifer, formation, group

SS

Lithology: _____

US

Origin: _____

2

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: _____

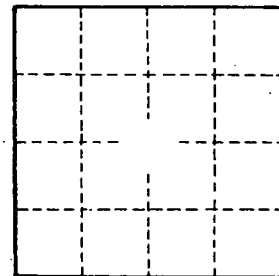
Depth to consolidated rock: _____ ft
Source of data: _____

Depth to basement: _____ ft
Source of data: _____

Surficial material: _____
Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft
Coefficient Storage: _____

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



Well No. _____

L 229