

WELL SCHEDULE

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

MASTER CARD

Record by B.D. Source of data BOWS Date 3-71 Map _____

State 28 County (or town) Warren 25

Latitude: 32 28 51 N Longitude: 09 04 70 6 Sequential number: 1

Lat-long accuracy: 5 10 40 2

Local well number: F028 0217 NO4E Other number: _____

Local use: 199 _____ Owner or name: _____

Owner or name: L B WHITAKER Address: Ledwood

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, 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: _____

Aperture cards: _____ yes _____

Log data: _____ 0

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 184 Meas. rept accuracy _____ 3

Depth cased: (first perf.) _____ ft 169 Casing type: Steel Diam. in _____ 4

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

Method: (A) drilled, (B) air bored, (C) cable, (D) dug, (H) hyd jetted, (J) air rot., (P) percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other _____ H

Date Drilled: 9-7-71 Pump intake setting: _____ ft _____

Driller: McCannell name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other _____ Deep _____ Shallow _____

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 _____ Trans. or meter no. _____ 5

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

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

Water Level: 59 ft above MP; _____ ft below LSD 59 Accuracy: _____ D

Date meas: 3-71 Yield: _____ gpm _____ 10 Method determined _____

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.

F28

Well No. F

SP-01-11-100 (10-1)

WELL SCHEDULE

Latitude-longitude

HYDROGEOLOGIC CARD

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SAME AS ON MASTER CARD

Physiographic Province:

03

Section:

GRAND CANYON

D

Drainage Basin:

Subbasin:

26

Top of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (K) (L) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: system series aquifer, formation, group

Lithology: Origin: Aquifer Thickness: 56 ft

Length of well-open-to: ft 15 Depth to top of: ft 28

MINOR AQUIFER: system series aquifer, formation, group

Lithology: Origin: Aquifer Thickness:

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

Intervals Screened: 255

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:

Diagram showing well location and stratigraphic column with various layers and depths.

Diagram showing well location and stratigraphic column with various layers and depths, including a large handwritten '2' and 'L 28'.