

PUNCHED

Well No. W-1

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by SHOWS Source of data J. McFarren Date 7-6-56 Map

State Miss County Rankin (or town) 61

Latitude: 32° 04' 42" N Longitude: 089° 55' 48" W Sequential number: 1

Local well number: W001DC1903N04E Other number: SW

Local use: REAGAN Owner or name: R REAGAN Address: _____

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: Stock, Instit, Unused, Recharge, Desal-P S, Desal-other, Other

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

DATA AVAILABLE: Well data 70 Freq. W/L meas: 71 Field aquifer char: 72

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: 75 Pumpage inventory: yes 76 no: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 35 ft Meas. 6

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

Finish: porous concrete, gravel w. (perfor.), gravel w. (screen), horiz. gallery, end, open hole, other

Method Drilled: air bored, cable, dug, hyd jetted, air reverse, percussion, rotary, driven, wash, other

Date Drilled: 9-0-6 Pump intake setting: _____ ft

Driller: Local name Heep address _____

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other Deep 40 Shallow _____

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

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

Alt. LSD: _____ Accuracy: _____

Water Level 29 ft above below MP; Ft below LSD 29 Accuracy: _____

Date meas: 5-6 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. normal

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Well No. **W1**

Latitude-longitude
d m s N S

HYDROGEOLOGIC CARD

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

D Drainage Basin: _____ **13T** Subbasin: _____

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

MAJOR AQUIFER: _____ system series **TM** aquifer, formation, group **CA**

Lithology: **V** Origin: **3** 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: _____ Coefficient Storage: _____

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

Well No.	Depth (ft)	Interval	Material	Yield (gpm)	Specific Capacity (gpd/ft)	Temperature (°F)	Conductivity (µmhos/cm)	Chloride (ppm)	Sulfate (ppm)	Iron (ppm)	Cadmium (ppb)	Other
W1	0-10	...	...	...	...	...	...	...	...	...	...	...
W1	10-20
W1	20-30
W1	30-40
W1	40-50
W1	50-60
W1	60-70
W1	70-80
W1	80-90
W1	90-100

Well No. **W1**

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