

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. Shell Source of data BOWC Date 1/69 Map 6.4

State 28 County (or town) Simpson 6.4

Latitude: 32° 01' 27" N Longitude: 089° 50' 38" W Sequential number: 1

Lat-long accuracy: 3 T. 2 S. 4 Sec 12 SE SE NW

Local well number: D 033 DB 1202 N 04 E Other number: B & M

Local use: 042 Owner or name: I. H. FLOYD Address: Mendenhall

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, Inatit, 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

Aperture cards: yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 47 ft Meas. rept accuracy 3

Depth cased: (first perf.) 42 ft Casing type: Galu Diam. in 2

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

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

Date Drilled: 9.6.8 Pump intake setting: 30 ft

Driller: name I. H. FLOYD address Mendenhall

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

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

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

Alt. LSD: 42 ft above MP; 45 ft above LSD Accuracy: (source) 47

Water Level: 56.8 ft below MP; 51 ft below LSD Accuracy: 52 D

Date meas: 5.6.8 Yield: 56.8 gpm Method determined 61

Drawdown: 62 ft Accuracy: 63 Pumping period 66 hrs 68

QUALITY OF WATER DATA: Iron ppm 69 Sulfate ppm 70 Chloride ppm 71 Hard. 72

Sp. Conduct 73 K x 10⁶ Temp. °F 74 Date sampled 75 76 77 79

Taste, color, etc. 78

Well No. D 33

Well No. D 33

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 131T Subbasin: _____

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

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

Lithology: _____ Origin: 3 Aquifer Thickness: 17 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: 2" Brass

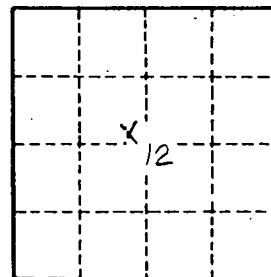
Depth to consolidated rock: _____ ft Source of data: _____

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. D 33