

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by WTD Source of data BOWC MSGS Date 1/71 Map _____

State 28 County (or town) Simpson Sequential number: 64

Latitude: 32⁰⁰17^N Longitude: 08⁹54⁰⁵_{12 degrees 15 min sec 10}

Lat-long accuracy: 2⁰2⁰4⁰ Sec 16 SW, SW, SW

Local well number: D045ec1602NO4E Other number: _____

Local use: 222132 Owner or name: RAYMOND FAUCETT 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, 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, (D) (G) (H) (I) (M) (N) (P) (R) (T) (U) (W) (X) (Y) (Z) 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: _____

Log data: Elog 10' - 189' DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 190 ft Meas. 3

Depth cased: (first perf.) 185 ft Casing type: PL Diam. 2 in

Finish: porous concrete, gravel w. (perfor.), (G) gravel w. (screen), (H) horiz. gallery, end, (I) open perf., (P) screen, sd. pt., (S) shored, (W) open hole, (X) other 5

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

Date Drilled: 970 Pump intake setting: _____ ft

Driller: Thompson 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, (Z) other J Deep Shallow

Power (type): diesel, elec nat gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. 7

Descrip. MP: _____ ft above 12 ft below LSD, Alt. MP _____

Alt. LSD: 340 Accuracy: (source) 4

Water Level: 90 ft above below MP; Ft 90 LSD Accuracy: D

Date meas: 171 Yield: 10 gpm Method determined 61

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

QUALITY OF WATER DATA: Iron _____ Sulfate _____ Chloride _____ Hard. _____

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

Taste, color, etc. _____

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No.

D45

Well No.

D45

UO 702-115W

Latitude-longitude

N

S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

03

Section:

1940 0312AM

D

Drainage Basin:

13-T

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:

S

Origin:

3

Aquifer

Thickness:

18

Length of well open to:

ft

5

Depth to top of:

ft

172

MINOR AQUIFER:

system

series

aquifer, formation, group

Lithology:

Origin:

Aquifer

Thickness:

Length of well open to:

ft

Depth to top of:

ft

Intervals Screened:

2' PL

Depth to consolidated rock:

ft

Source of data:

Depth to basement:

ft

Source of data:

Surficial material:

Infiltration characteristics:

Coefficient Trans:

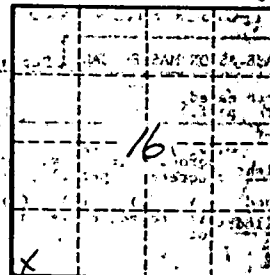
gpd/ft

Coefficient Storage:

Coefficient Perm:

gpd/ft²; Spec cap:

gpm/ft; Number of geologic cards:



Well No.

D45