

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED
AUG 2 1973

MASTER CARD

Record by: TNS Source of data: DHWARREN Date: 7/56 Map: _____

State: 28 County (or town): PONTOTOC 58

Latitude: 34⁵ 20⁷ 56⁹ N Longitude: 089¹² 11¹⁵ 10¹⁸ Sequential number: 1

Lat-long accuracy: 3²⁰ T 8²¹ N 1²² R 34 W, Sec 34 T, NE t, NW t

Local well number: A007AB3408SOIE Other number: _____ B & M

Local use: _____ Owner or name: _____

Owner or name: SD SPGS METH CH Address: _____

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

Use of water: 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 _____

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

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: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 490 ft Meas. rept accuracy: 6

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

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open perf., screen, sd. pt., shore, open hole, other _____

Method Drilled: air bored, cable, dug, hyd jetted, rot., air reverse, percussion, rotary, trenching, driven, drive wash, other _____

Date Drilled: 9/5/4 Pump intake setting: _____ ft _____

Driller: MAXEY name _____ address _____

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

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

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

Alt. LSD: 440 Accuracy: (source) _____

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

Date meas: _____ 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. _____

Well No.

Latitude-longitude N
S
d m s d m s

PHYSIOLOGIC CARD
SAME AS MASTER CARD

DATE: 1954 AUG 5

Physiographic Province: _____

Section: 03

Drainage Basin: D

Subbasin: 15F

Subbasin: _____

Topo of well site: (D) depression, (C) stream channel, (E) dunes, (F) flat, (H) hilltop, (K) sink, (L) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER:

system _____ series K3 aquifer, formation, group R1

Lithology: _____

Origin: S 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: _____

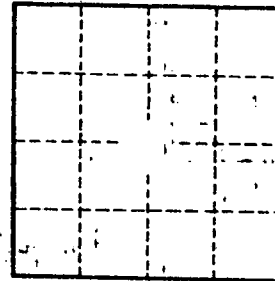
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No. _____