

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

AUG 6 1973

MASTER CARD

Record by INS Source of data OWNER Date 7/56 Map _____

State 28 County (or town) PONTOTOC 58

Latitude: 34 20 14 N Longitude: 089 06 11 Sequential number: 1

Lat-long accuracy: 3 8 2 W Sec 33 SW SW

Local well number: B013CC3308502E Other number: _____ B & M

Local use: _____ Owner or name: D W IRVIN Address: _____

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, (B) 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:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 209 ft Meas. rept accuracy 6

Depth cased; (first perf.) 60 ft Casing type: _____; Diam. 3 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, ad. pt., shored, open hole, other X

Method (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) rot., (F) percussion, (G) rotary, (H) reverse, (I) trenching, (J) driven, (K) wash, (L) other H

Date Drilled: 939 Pump intake setting: _____ ft

Driller: MAXEY name address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other P Deep Shallow

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

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

Alt. LSD: 380 Accuracy: (source) 5

Water Level: _____ ft above below MP; _____ ft above below LSD Accuracy: 28

Date meas: 39 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

HYDROLOGICAL CARD

PHYSIOGRAPHIC

-SAME AS ON MASTER CARD

Physiographic Province:

03 Section:

Enter a 200

Drainage Basin:

1151E

Subbasin:

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

MAJOR AQUIFER:

system

series

K3

aquifer, formation, group

R1

Lithology:

S

Origin:

Aquifer

Thickness:

ft

Length of well open to:

ft

ft

Depth to top of:

ft

ft

MINOR AQUIFER:

system

series

aquifer, formation, group

Lithology:

Origin:

Aquifer

Thickness:

ft

Length of well open to:

ft

ft

Depth to top of:

ft

ft

Intervals Screened:

Depth to consolidated rock:

ft

ft

Source of data:

64

Depth to basement:

ft

ft

Source of data:

69

Surficial material:

Infiltration characteristics:

72

Coefficient Trans:

gpd/ft

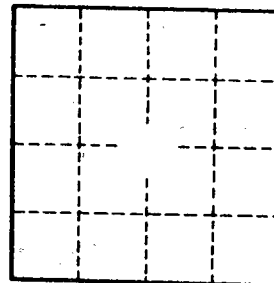
Coefficient Storage:

Coefficient Perm:

gpd/ft²; Spec cap:

gpm/ft; Number of geologic cards:

79



Well No.