

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED AUG 6 1973

MASTER CARD

Record by J.M. Source of data BOWC Date 8-71 Map _____

State _____ County 218 (or town) PONTOTOC _____ Sequential number: 58

Latitude: 34 19 02 N Longitude: 088 57 45 _____ Sequential number: _____

Lat-long accuracy: 3 9 30 W, Sec. 11, SE SW NW _____

Local well number: C065CB1109503E Other number: _____ B & M

Local use: 165 _____ Owner or name: _____

Owner or name: ROBERT MILLS Address: PONTOTOC

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Recharge, (P) Desal-P S, (Q) Desal-other, (R) Other _____ H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed _____ W

DATA AVAILABLE: Well data _____ Freq. W/L meas.: _____ 0 Field aquifer char. _____

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: yes _____ no _____ period: _____

Aperture cards: _____ yes _____

Log data: _____ D

WELL DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 196 Meas. _____ 3

Depth cased; (first perf.) _____ ft 96 Casing type: STEEL; Diam. _____ in _____ 4

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, (C) concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. open perf., (I) screen, (J) shored, (K) open hole, (L) other _____ X

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

Date Drilled: _____ 967 Pump intake setting: _____ ft _____ 30

Driller: LAMAR WILDER name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) noae, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other _____ Deep _____ Shallow _____

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ 3 _____ 5 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level _____ ft above _____ below MP; Ft below LSD _____ 80 Accuracy: _____ D

Date meas: _____ N67 Yield: _____ gpm _____ 8 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 66

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

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 77 79

Taste, color, etc. _____

Well No. C-65

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

STO 9
03111111
304

AS ON MAPS Physiographic Province: _____

Section: 03

Drainage Basin: D Subbasin: 15E

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

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

Lithology: _____ Origin: _____ Aquifer Thickness: 8.6 ft

Length of well open to: _____ ft 8.6 Depth to top of: _____ ft 11.0

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: _____

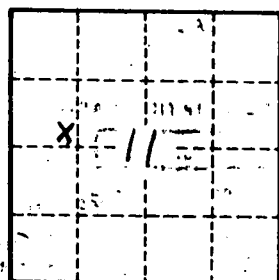
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. C-65