

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 28 County PONTOTOC (or town) 58

Latitude: 34 16 20 N Longitude: 0 8 9 0 3 4 5 Sequential number: 1

Lat-long accuracy: 3 T 9 S R 2 W. Sec 26, SE 1, NW 1

Local well number: B067DB2609502E Other number: \_\_\_\_\_ B & M

Local use: 165 Owner or name: \_\_\_\_\_

Owner or name: ROY NIBLET Address: PONTOTOC

Ownership: (C) 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, \_\_\_\_\_ (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: \_\_\_\_\_ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 184 Meas. rept accuracy \_\_\_\_\_ 3

Depth cased: \_\_\_\_\_ ft 90 Casing type: STEEL; Diam. in \_\_\_\_\_ 4

Finish: porous concrete, gravel w. screen, gallery, end, horiz. open perf., screen, sd. pt., shored, open hole, other \_\_\_\_\_ X

Method Drilled: (A) air bored, cable, dug, hyd jetted, rot., (C) (D) (H) (I) (P) (R) (T) (V) (W) (X) (Z) \_\_\_\_\_ H

Date Drilled: 967 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_ 38

Driller: LAMAR WILDER name address \_\_\_\_\_

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

Power (type): diesel, gas, gasoline, hand, gas, wind, H.P. 13 \_\_\_\_\_ Trans. or meter no. \_\_\_\_\_ 5

Descrip. MP \_\_\_\_\_ ft above below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_ 72

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

Date meas: N67 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined \_\_\_\_\_ 7

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ 68

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

Sp. Conduct \_\_\_\_\_ K x 10 \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_ 77 79

Taste, color, etc. \_\_\_\_\_

Well No. B-67

Latitude-longitude \_\_\_\_\_  
N  
S  
d m s d m s

HYDROGEOLOGIC CARD

Physiographic Province: 03 Section: \_\_\_\_\_  
20 21

Drainage Basin: 15F Subbasin: \_\_\_\_\_  
22 23 24 25 26

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) (E) (F) (H) (K) (L) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat \_\_\_\_\_  
27

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_  
28 29 30 31

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: 74 ft  
32 33 34

Length of well open to: \_\_\_\_\_ ft 7.4 Depth to top of: \_\_\_\_\_ ft 1.10  
35 36 37 38 39 40 41 42

MINOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_  
43 44 45 46 47

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft  
48 49 50

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_  
51 52 53 54 55 56 57 58 59

Intervals Screened: \_\_\_\_\_

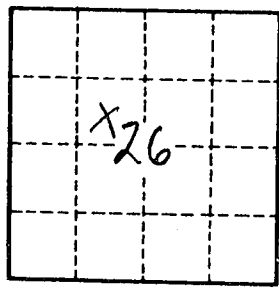
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_  
60 61 62 63 64

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_  
65 66 67 68 69

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_  
70 71 72

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_  
73 74 75 76 77

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_  
78 79



Well No. B-67