

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

DEC 19 1972

PUNCHED

MASTER CARD

Record by J. Shell Source of data BOWC Date 1/69 Map \_\_\_\_\_

State 28 County (or town) Ttawamba 29

Latitude: 34 21 31 N Longitude: 088 31 17 Sequential number: 1

Lat-long accuracy: 1 T 8 R 7 W Sec 26 NE SE NE

Local well number: D017DIA2608S07E Other number: \_\_\_\_\_

Local use: 027 Owner or name: \_\_\_\_\_

Owner or name: JACK NICKLES Address: Sattillo Miss

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: 270 Meas. 3

Depth cased: 60 Casing type: \_\_\_\_\_; Diam. 4

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

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

Date Drilled: 9:60 Pump intake setting: \_\_\_\_\_ ft

Driller: \_\_\_\_\_ name address

Lift: (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other S Deep  Shallow

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

Descrip. MP 325' above ft below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: No topo Accuracy: \_\_\_\_\_

Water Level: 45 ft above below MP; Ft below LSD 45 Accuracy: \_\_\_\_\_

Date meas: 860 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 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

Well No.

D17

280

Well No. D17

STEP 11

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

**HYDROGEOLOGIC CARD**

18 **SAME AS ON MASTER CARD** 19  
20 **Physiographic Province:** 03 21 **Section:** \_\_\_\_\_  
22 **Drainage Basin:** D 23 **Subbasin:** 13B 24

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

28 **MAJOR AQUIFER:** system \_\_\_\_\_ series K3 29 **aquifer, formation, group** EZ 30 31

32 **Lithology:** \_\_\_\_\_ 33 **Origin:** 6 34 **Aquifer Thickness:** 100 ft  
35 **Length of well open to:** \_\_\_\_\_ ft 36 **Depth to top of:** 110 ft 37 38 39 40 41 42

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

48 **Lithology:** \_\_\_\_\_ 49 **Origin:** \_\_\_\_\_ 50 **Aquifer Thickness:** \_\_\_\_\_ ft  
51 **Length of well open to:** \_\_\_\_\_ ft 52 **Depth to top of:** \_\_\_\_\_ ft 53 54 55 56 57 58 59

60 **Intervals Screened:** \_\_\_\_\_

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

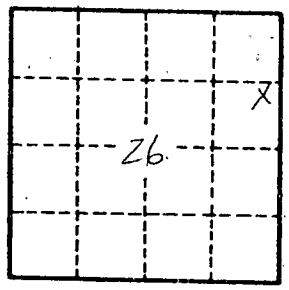
65 **Depth to basement:** \_\_\_\_\_ ft 66 \_\_\_\_\_ 67 **Source of data:** \_\_\_\_\_ 68

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

73 **Coefficient Trans:** \_\_\_\_\_ gpd/ft 74 \_\_\_\_\_ 75 **Coefficient Storage:** \_\_\_\_\_ 76 77 78

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

Soil 0-10  
Sand 10-55  
Blue rock 55-110  
Water sand 110-210



Well No.

D17