

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JAC Source of data Bowc Date \_\_\_\_\_ Map \_\_\_\_\_

State 28 County 34 (or town)

Latitude: 31 29 11 N Longitude: 08 9 16 59 Sequential number: 1

Lat-long accuracy: 3 T. 6 S, R 13 E Sec 15 B & M

Local well number: N 013 1506 N 13 W Other number: \_\_\_\_\_

Local use: 051 Owner or name: \_\_\_\_\_

Owner or name: DR W R OMEAL 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, (S) 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: \_\_\_\_\_

Frec. sampling: \_\_\_\_\_ Pumpage inventory: yes  no, period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft Meas. rept. accuracy 360

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

Fin. sh: (C) porous concrete, (F) gravel w. (screen), (G) gravel w. gallery, (H) horiz. open end, (I) open perf., (J) screen, (K) sd. pt., (L) shored, (M) open hole, (N) other

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

Date Drilled: 961 Pump intake setting: \_\_\_\_\_ ft

Driller: Hattiesburg Budane address \_\_\_\_\_

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

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

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

Alt. LSD: \_\_\_\_\_ Accuracy: \_\_\_\_\_

Water Level: \_\_\_\_\_ ft above \_\_\_\_\_ ft below MP; Ft below LSD 95 Accuracy: \_\_\_\_\_

Date meas: 561 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. \_\_\_\_\_

PUNCHED and VERIFIED  
WOLLA COM STATION BRANCH

Well No. N13

Latitude-longitude

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** 19 **Physiographic Province:** 03 Section: \_\_\_\_\_  
 20 21  
D 22 **Drainage Basin:** 130 Subbasin: \_\_\_\_\_ 26  
 23 25

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

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

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

**Length of well open to:** \_\_\_\_\_ ft **Depth to top of:** \_\_\_\_\_ ft  
 35 37 38 40 41 43

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

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

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

**Intervals Screened:**

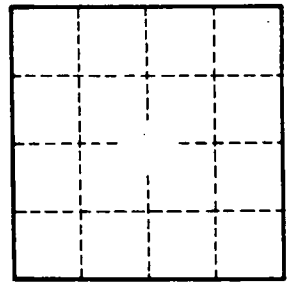
**Depth to consolidated rock:** \_\_\_\_\_ ft \_\_\_\_\_ **Source of data:** \_\_\_\_\_ 64

**Depth to basement:** \_\_\_\_\_ ft \_\_\_\_\_ **Source of data:** \_\_\_\_\_ 69

**Surficial material:** \_\_\_\_\_ **Infiltration characteristics:** \_\_\_\_\_ 72

**Coefficient Trans:** \_\_\_\_\_ gpd/ft \_\_\_\_\_ **Coefficient Storage:** \_\_\_\_\_ 76 78

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



Well No. N13