

WELL SCHEDULE Elog #176

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

**PUNCHED**

MASTER CARD

Record by E. Jessup Source of data MSG5 Date 10-23-67 Map \_\_\_\_\_  
 State Miss County Rankin Sequential number: 1  
 Latitude: 32° 09' 32" N Longitude: 089° 53' 30" W  
 Lat-long accuracy: 4 T. 4 S. R. 4 W. Sec 28  
 Local well number: R 014 2804 N 04 E Other number: \_\_\_\_\_  
 Local use: 174176 Owner or name: A. P. May  
 Owner or name: A. P. MAY Address: Rt. 2, Brandon

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist \_\_\_\_\_  
 Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: \_\_\_\_\_  
 Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed \_\_\_\_\_  
 DATA AVAILABLE: Well data \_\_\_\_\_ Freq. W/L meas.: \_\_\_\_\_ Field aquifer char. \_\_\_\_\_  
 Hyd. lab. data: \_\_\_\_\_  
 Qual. water data; type: \_\_\_\_\_  
 Freq. sampling: \_\_\_\_\_ Pumpage inventory: \_\_\_\_\_  
 Aperture cards: \_\_\_\_\_  
 Log data: Elog 10-388 #. Samples.

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 388 ft Meas. accuracy \_\_\_\_\_  
 Depth cased: 378 ft Casing type: \_\_\_\_\_; Diam. in \_\_\_\_\_  
 Finish: porous gravel w. gravel w. horiz. open perf., screen, sd. pt., shored, open hole, other \_\_\_\_\_  
 Method Drilled: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive rot., rot., percussive, rotary, other \_\_\_\_\_  
 Date Drilled: 9-19-67 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_  
 Driller: Water Well Serv. Co.  
 Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other \_\_\_\_\_  
 Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. \_\_\_\_\_  
 Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ ft below LSD. Alt. MP \_\_\_\_\_  
 Alt. LSD: 397' Accuracy: \_\_\_\_\_  
 Water Level: 23 ft above MP; Ft below LSD: 23 Accuracy: \_\_\_\_\_  
 Date meas: 9-6-7 Yield: 50 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 \_\_\_\_\_

Well No.

R14

Well No. K14

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD Physiographic Province: 03 Section:

D Drainage Basin: 137 Subbasin:

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

JOR TØ FH  
UIFER: system series aquifer, formation, group

thology: US Origin: 3 Aquifer Thickness: 48 ft

Length of well open to: 10 ft Depth to top of: 340 ft

NOR            
UIFER: system series aquifer, formation, group

thology:      Origin:      Aquifer Thickness:      ft

Length of well open to:      ft Depth to top of:      ft

Intervals reamed: 211

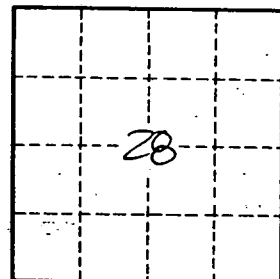
Depth to consolidated rock:      ft Source of data:     

Depth to cement:      ft Source of data:     

Efficient serial:      Infiltration characteristics:     

Efficient storage:      gpd/ft Coefficient Storage:     

Efficient storage:      gpd/ft<sup>2</sup>; Spec cap:      gpm/ft; Number of geologic cards:     



Well No.

R14