

**WELL SCHEDULE**

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by Wm. Powell/E.J.H. Source Mr. Gauling Date 8/12/70 Map Jackson  
 State G.D. County 28 (or town) Hinds Sequential number: 25  
 Latitude: 32 18 16 N Longitude: 09 01 13 0  
 Lat-long accuracy: 20 T. 5 S. R. 1 W. Sec. 3 SW. x. SW. t. NW. x. NW. 4 B & H  
 Local well number: N 0 3 6 8 8 0 3 0 5 N O 1 E Other number: \_\_\_\_\_  
 Local use: \_\_\_\_\_ Owner or name: Buckeye Cotton Oil Co.  
 Owner or name: BUCKEYE C&O CO Address: Jackson, Miss  
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist \_\_\_\_\_  
 Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, \_\_\_\_\_  
 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: SPRT  
 Freq. sampling: \_\_\_\_\_ Pumpage inventory: yes \_\_\_\_\_ no: period: \_\_\_\_\_  
 Aperture cards: \_\_\_\_\_  
 Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 7 0 7 ft Meas. \_\_\_\_\_  
 Depth cased: 6 4 3 ft Casing type: Tarpedo Gravelled Diam. 12 4 8 in  
 Finish: porous concrete, gravel w. (perfl.), (screen), gravel w. (screen), horiz. gallery, end, perf., (screen), sd. pt., shored, open hole, other \_\_\_\_\_  
 Method: (A) air bored, (B) cable, (C) dug, (D) hyd, (E) jetted, (F) air reverse, (G) percussion, (H) rotary, (I) reverse trenching, (J) driven, (K) drive wash, other \_\_\_\_\_  
 Date Drilled: 11/45 9 4 5 Pump intake setting: \_\_\_\_\_ ft  
 Driller: Layne-Central  
 Lift (type): air, bucket, cent, jet, multiple, multiple, nose, piston, rot, submerg, turb, other \_\_\_\_\_ Deep \_\_\_\_\_  
 Power (type): diesel, nat, gas, gasoline, hand, gas, wind; LP, H.P. 75 Trans. or meter no. 7  
 Descrip. MP 2 8 ft above LSD, Alt. MP \_\_\_\_\_  
 Alt. LSD: \_\_\_\_\_ Accuracy: \_\_\_\_\_  
 Water Level \_\_\_\_\_ ft above MP; \_\_\_\_\_ ft below MP; \_\_\_\_\_ LSD Accuracy: \_\_\_\_\_  
 Date meas: 7/46 7 4 6 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined \_\_\_\_\_  
 Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_  
 QUALITY OF WATER DATA: Iron \_\_\_\_\_ Sulfate \_\_\_\_\_ Chloride \_\_\_\_\_ Hard. \_\_\_\_\_  
 Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ Date sampled 10/19/56 \_\_\_\_\_

Well No. 136

Latitude-longitude \_\_\_\_\_

N

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HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 0:3 Section: \_\_\_\_\_

D Drainage Basin: 7:3:7 Subbasin: \_\_\_\_\_

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: TE system series US aquifer, formation, group SP

Lithology: US Origin: 2 Aquifer Thickness: \_\_\_\_\_ ft

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

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: 60' screen Bronze Shutter #7 643'-705'

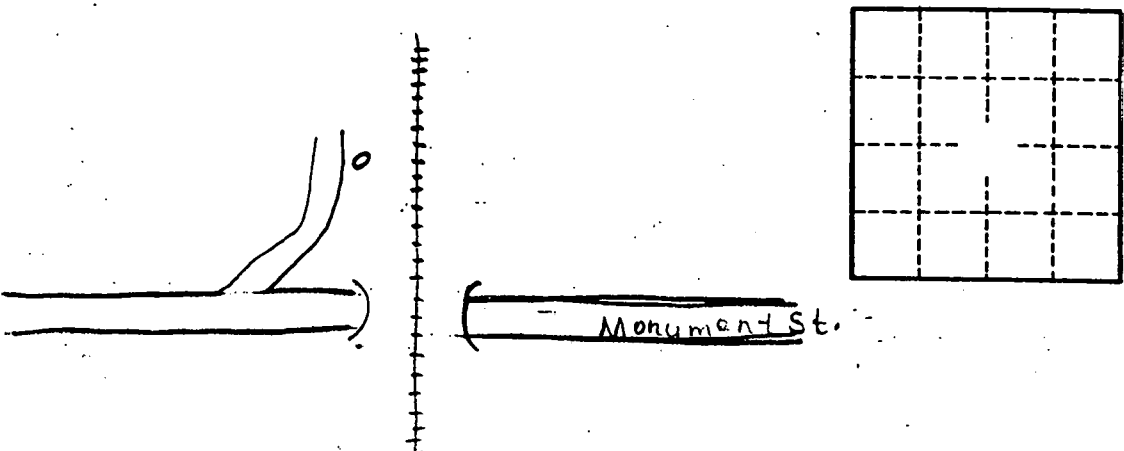
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

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

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft Coefficient Storage: \_\_\_\_\_

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



Well No. \_\_\_\_\_

N36