

WRD Exp. (GW)  
April 1966

Well No. U25

**PUNCHED**

WELL SCHEDULE

E Log # 175

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by C. Jessup Source of data BOWC MSGS Date 10-23-67 Map \_\_\_\_\_

State Miss. County Rankin Sequential number: 61

Latitude: 32° 07' 16" N Longitude: 090° 03' 26" W

Local well number: U 025 A A 1103 N 02 E Other number: \_\_\_\_\_

Local use: 222 Owner or name: Vaughn Davis

Owner or name: V A U G H N D A V I S Address: Florence

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist \_\_\_\_\_

Use of water: \_\_\_\_\_

Use of well: \_\_\_\_\_

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: E log 12-272 ft. Samples

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 156 ft Meas. accuracy: 3

Depth cased: 151 ft Casing type: Galv. Diam. in: 2

Finish: \_\_\_\_\_

Method Drilled: \_\_\_\_\_

Date Drilled: 8-2-67 Pump intake setting: \_\_\_\_\_

Driller: K. E. Thompson Contr.

Lift (type): \_\_\_\_\_ Deep \_\_\_\_\_

Power (type): elec. Trans. or meter no. 5

Descrip. MP \_\_\_\_\_

Alt. LSD: 7353 Accuracy: \_\_\_\_\_

Water Level: 66 ft above MP; 66 ft below LSD Accuracy: \_\_\_\_\_

Date meas: 067 Yield: \_\_\_\_\_ gpm Method: determined

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

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

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

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

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Latitude-longitude N  
S  
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: \_\_\_\_\_

Drainage Basin: 137 Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: 122 CTHL TM CA  
system series aquifer, formation, group

Lithology: S Origin: 3 Aquifer Thickness: 7 ft

Length of well open to: \_\_\_\_\_ ft Depth to top of: 150 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: 2' S.S.

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

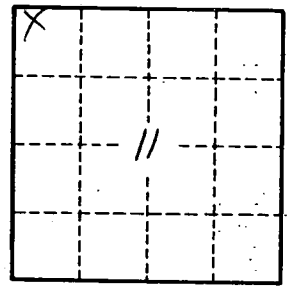
Depth to basement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

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: \_\_\_\_\_

249D Star -10'  
03180002



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