

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED FEB 8 1974

MASTER CARD

Record by B.D. Source of data BOWL Date 9-70 Map \_\_\_\_\_

State 28 County Bolivar (or town) \_\_\_\_\_

Latitude: 32° 01' 30" N Longitude: 090° 42' 45" W Sequential number: 1

Lat-long accuracy: 5 T. 25 S. R. 5 Sec 22, NE 1/4, NW 1/4, SW 1/4

Local well number: B0410 BIC 22 25 N105 W Other number: \_\_\_\_\_

Local use: 0168 Owner or name: \_\_\_\_\_

Owner or name: E H MCMURCHY Address: Duncan, MS.

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: \_\_\_\_\_

WELL-DESCRIPTION CARD

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

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

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

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

Date Drilled: 770 Pump intake setting: \_\_\_\_\_ ft

Driller: Eric County address \_\_\_\_\_

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

Power (type): \_\_\_\_\_ Trans. or meter no. \_\_\_\_\_

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

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

Water Level: 14 ft above below MP; Ft below LSD \_\_\_\_\_ Accuracy: \_\_\_\_\_

Date meas: 770 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. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

Well No. B40

030000

Latitude-longitude N  
S  
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HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 013 Section: \_\_\_\_\_

E Drainage Basin: 1157H Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: system \_\_\_\_\_ series 06 aquifer, formation, group MIA

Lithology: \_\_\_\_\_ Origin: 2 Aquifer Thickness: 65 ft

Length of well open to: \_\_\_\_\_ ft 48 Depth to top of: \_\_\_\_\_ ft 40

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: 6" Down

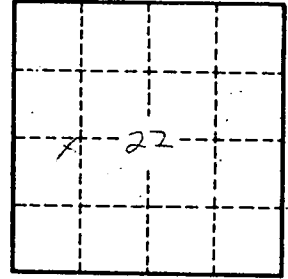
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

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. B40