

WHD Exp. (US)  
April 1966

Well No.

N 18

Troy SE

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by THOMSON Source of data BOWC Date 2/27/67 Map \_\_\_\_\_

State 28 County (or town) LE Sequential number: 1

Latitude: 34° 05' 56" N Longitude: 088° 46' 35" W

Local well number: 1018CA2811S05E Other number: 247

Owner or name: FISHER SMITH Address: RT 1 SHANNON

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist 17

Use of water: (S) (T) (U) (V) (W) (X) (Y) (Z) 11

Use of well: (A) (D) (G) (H) (P) (R) (T) (U) (W) (X) (Z) W

DATA AVAILABLE: Well data  Freq. W/L meas.:  Field aquifer char.

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory:  period: \_\_\_\_\_

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

Log data: DRI

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 480 ft Meas. rept DRLLC accuracy 3

Depth cased: (first perf.) \_\_\_\_\_ ft Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in

Finish: porous concrete, gravel w. (perf.), (screen), (galler), (end), (open perf.), (screen, sd. pt.), (shored), (open hole) X

Method Drilled: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) H

Date Drilled: 1962 9 6 2 Pump intake setting: \_\_\_\_\_ ft

Driller: HERNDON

Lift (type): (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) Deep  Shallow

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

Descr. MP \_\_\_\_\_ ft above LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 315 Accuracy: (source) TOPO 4

Water Level \_\_\_\_\_ ft above MP; \_\_\_\_\_ ft below LSD Accuracy: DRLLC 5

Date meas: July '62 Yield: \_\_\_\_\_ gpm Method determined \_\_\_\_\_

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

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

Sp. Conduct \_\_\_\_\_ K x 10 6 Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

TRANSMITTED FOR ADP

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N 18

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Latitude-longitude \_\_\_\_\_ N  
\_\_\_\_\_ S  
d m s d m s

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** Physiographic Province: \_\_\_\_\_ Section: \_\_\_\_\_  
Drainage Basin: \_\_\_\_\_ Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series K 3 EUTAW (UNPS) \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ 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: \_\_\_\_\_

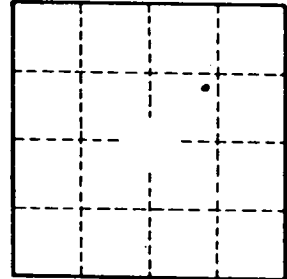
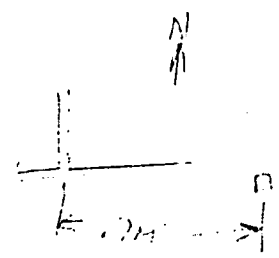
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

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.

N 18

LEE

MISSISSIPPI BOARD OF WATER COMMISSIONERS

N 18  
7-9-62

WATER WELL DRILLERS LOG

HERNDON WELL & SUPPLY CO.

Date: July 9, 1962, Driller: P. O. BOX 42 County Lee

SHARON, MISSISSIPPI

	Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
(1) Owner of Land: Fisher Smith (Name)	Surface sand	0	
At 1 Sharon, Miss (Address)	clay		
(2) Location: 1/4, 1/4, Sec. 25 N35 E (distance) (direction) (Nearest Town)	Blue rock	15	
4 miles SW of Sharona (distance) (direction) (Nearest Town)	sand	360	
(3) Topography: Flat (Hilly) (Flat) (Level)			
(4) Purpose of Well: Domestic (Domestic Irrigation Municipal, Industrial, Other)	Bottom ↑ N	480	

Information upon completion of well:

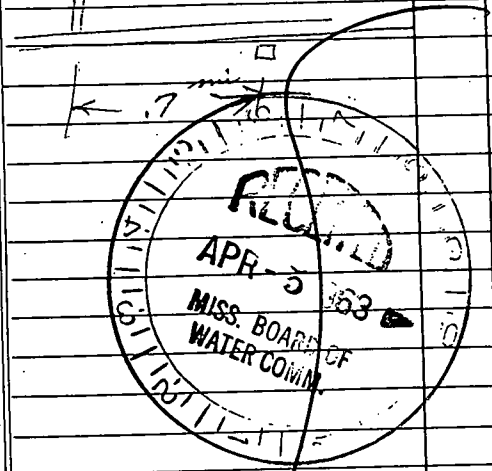
- (1) Diameter 4 inches.
- (2) Total Depth 480 feet.
- (3) Water Level 90 feet below top of ground.
- (4) Cased to 17' 8", Size 4
- (5) Screen: Size \_\_\_\_\_, Length \_\_\_\_\_
- (6) Were any formations sealed against pollution?  
 yes, \_\_\_\_\_ no.

If YES depth of formation 15 ft.

Why Surface & Sand

Drillers Remarks:

247 ELEV 315



(Use Back Side)

Well No.

Mail this copy to Board of Water Commissioners 429 Miss. St. Jackson, Miss

# TROY SE QUAD

334 47'30" 335 336 337 520 550 FEET 338 88°45' 34°07'

