

WRD Exp. Form,  
April 1966

Well No. H 48

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

TRANSMITTED FOR ADP

#### MASTER CARD

Record by Tierson Source of data BOWL Date 2-23-67 Map \_\_\_\_\_

State 28 County (or town) LEE 41

Latitude: 34 16 14 N Longitude: 08 83 22 22 Sequential number: 1

Lat-long accuracy: 3 70 T 9 0 R 6 W, Sec 25 SW, degrees 15 min 18 sec 18

Local well number: H0486D2509506E Other number: B & M 146

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

Owner or name: KENITH WICKER Address: \_\_\_\_\_

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (W) W

DATA AVAILABLE: Well data 0 Freq. W/L meas.: \_\_\_\_\_ Field aquifer char. 0

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

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

Freq. sampling: \_\_\_\_\_ Pumpage inventory: no period: \_\_\_\_\_

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

Log data: DRILLERS D

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 320 Meas. DPL 3

Depth cased: \_\_\_\_\_ ft 36 Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in 4

Finish: porous concrete, gravel w. (screen), gravel w. (gall. end), horiz. open perf., screen, sd. pt., shored, other X

Method: (A) air bored, (B) cable, (C) dug, (D) hyd rot, (H) jetted, (J) air percussion, (P) reverse, (R) trenching, (T) driven, (V) wash, (W) other H

Date Drilled: 9.6.3 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other Deep

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H<sub>2</sub>P. \_\_\_\_\_ Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: 340 Accuracy: TOPO 5

Water Level: 120 ft above MP; 120 ft below LSD Accuracy: DPL D

Date meas: JULY 63 7.6.3 Yield: \_\_\_\_\_ 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 6 Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

Well No. H 48

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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: \_\_\_\_\_

D Drainage Basin: 13C Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: \_\_\_\_\_ system, K3 series, EUTAW (UNRS) aquifer, formation, group, EZ

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

Length of well open to: \_\_\_\_\_ ft, Depth to top of: 200 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: \_\_\_\_\_

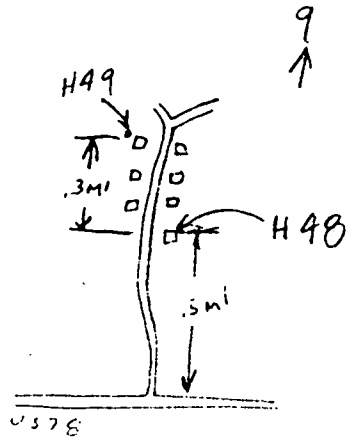
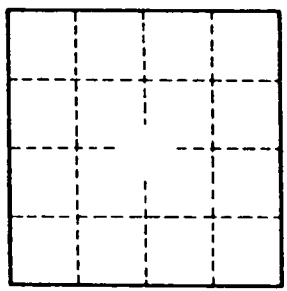
Depth to consolidated rock: \_\_\_\_\_ ft, Source of data: \_\_\_\_\_

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. F148

H 48

7-6-63

WATER WELL DRILLERS LOG

HERNDON WELL & SUPPLY CO.

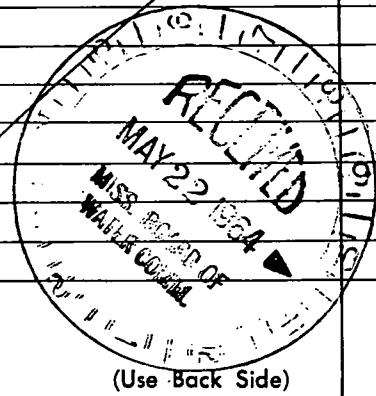
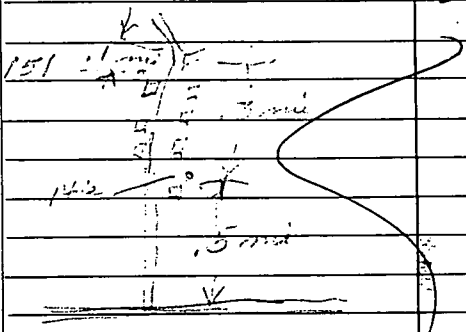
Date: 7/6, 1963, Driller: \_\_\_\_\_ County Lee

(1) Owner of Land: <u>Kenneth Widener</u> (Name) <u>At 4 Tupelo, Miss.</u> (Address)	Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
(2) Location: _____ 1/4, _____ 1/4, Sec. <u>25</u> T. <u>9</u> S. R. <u>6</u> E.	<u>surface sand &amp; clay</u>		<u>0</u>
(3) Topography: <u>3</u> miles <u>W</u> of <u>Norwich</u> (distance) (direction) (Nearest Town)	<u>Blue rock</u>	<u>40</u>	<u>32</u>
(4) Purpose of Well: <u>Domestic</u> (Domestic Irrigation, Municipal, Industrial, Other)	<u>Sand</u>	<u>8</u>	<u>200</u>
	<u>Bottom</u>		<u>320</u>

Information upon completion of well:

- (1) Diameter 4 inches.
- (2) Total Depth 320 feet.
- (3) Water Level 120 feet below top of ground.
- (4) Cased to 35 9/16" Size 4"
- (5) Screen: Size \_\_\_\_\_, Length \_\_\_\_\_
- (6) Were any formations sealed against pollution?  
 yes, \_\_\_\_\_ no.

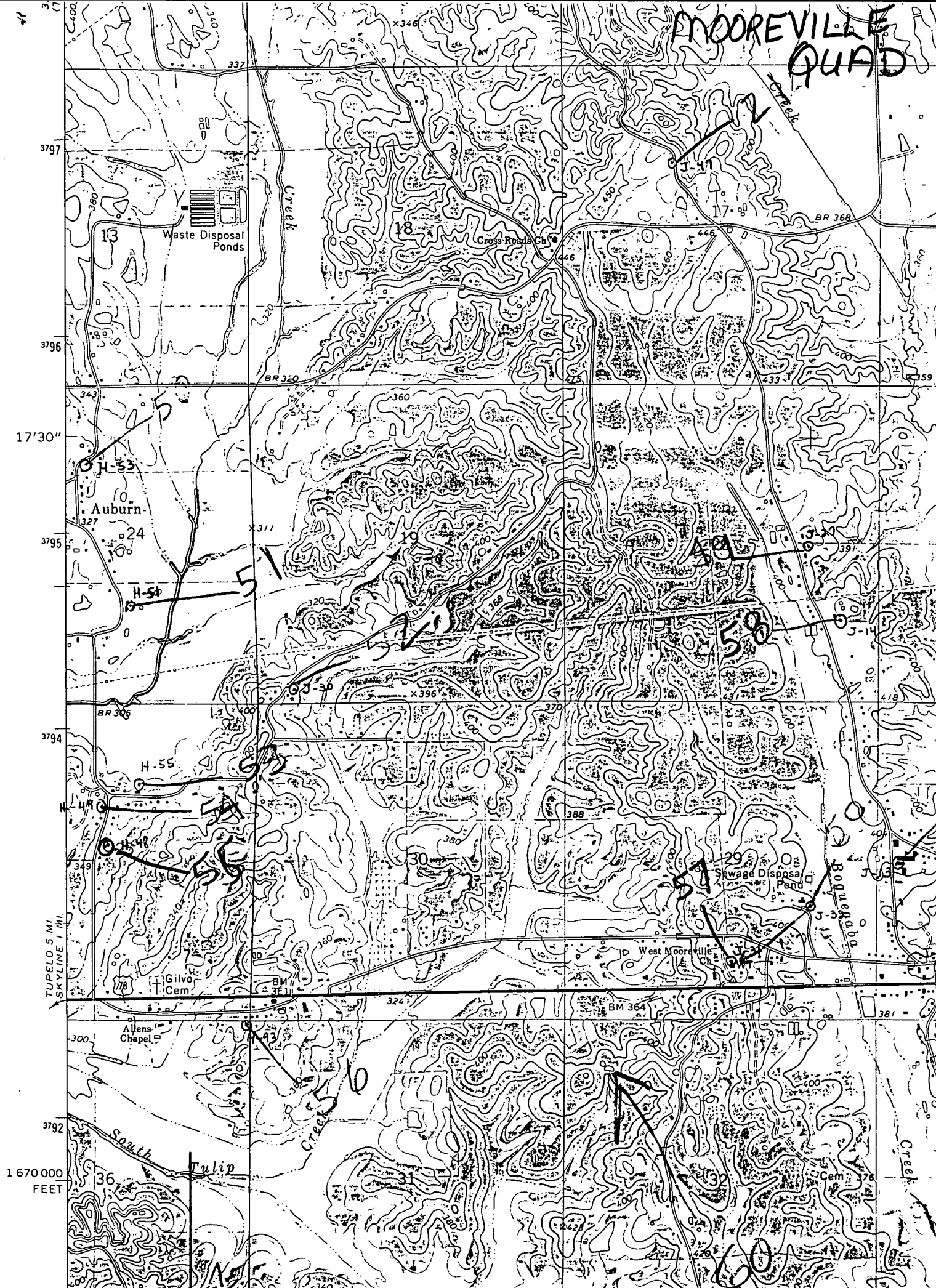
If YES depth of formation 32'  
Why surface & sand  
Drillers Remarks: trailer



(Use Back Side)

Well No.

# MOOREVILLE QUAD



1670 000  
FEET

TUPELO 5 MI.  
SKYLINE 1 MI.