

Tupelo

WRD Exp. (WR) April 1966

Well No. H 44

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

TRANSMITTED FOR ADP

MASTER CARD

Record by THOMSON Source of data BOWC 4-085 Date 2-23-67 Map _____

State 28 County (or town) LEE 41

Latitude: 34¹4²5^N Longitude: 08⁸4²4¹ Sequential number: 1

Lat-long accuracy: 2²⁰ T 9^N R 6^E Sec 6 SE SE SW

Local well number: H044D C0609506E Other number: 133 B & M

Local use: _____ Owner or name: W T W V T V

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Inscit, 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 Freq. W/L-meas.: I Field aquifer char.

Hyd. lab. data: _____

Qual. water data; type: PARTIAL USGS

Freq. sampling: _____ Pumpage inventory: no period: _____

Aperture cards: _____ yes

Log data: DRILLERS

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 450 Meas. DRL

Depth cased; (first perf.): _____ ft 80 Casing type: STEEL; Diam. in 4

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. (cent.), horiz. gallery, end, (H) open perf., (P) screen, (S) sd. pt., (W) shored, (X) open hole, (Z) other

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

Date Drilled: 1-20-62 962 Pump intake setting: _____ ft

Driller: WEBB BELDEN

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

Power (type): diesel, elec gas, gasoline, hand, gas, wind; H.P. <1.0 Trans. or meter no. _____

Descrip. MP _____ ft above _____ ft below LSD, Alt. MP _____

Alt. LSD: 330 Accuracy: TOPO

Water Level 85 ft above MP; 85 ft below LSD Accuracy: DRL

Date meas: 1-62 162 Yield: _____ gpm Method determined: _____

Drawdown: _____ ft Accuracy: _____ Pumping period: _____ hrs

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct 275 K x 10 2 Temp. _____ °F Date sampled 2-13-67 267

Taste, color, etc. _____

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Latitude-longitude _____
d m s N S d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ Section: 03
 Drainage Basin: 13C Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series K3 TOMBIGBEE SAND aquifer, formation, group TM Eutw

Lithology: MS Origin: 6 Aquifer Thickness: ? ft
 Length of well open to: P ft 135 Depth to top of: 315 ft 315

MINOR AQUIFER: _____ system _____ series K3 COFFEE SAND aquifer, formation, group CS

Lithology: UX Origin: 6 Aquifer Thickness: P ft
 Length of well open to: ? ft _____ Depth to top of: 315 ft 315

Intervals Screened: NONE

Depth to consolidated rock: _____ ft _____ Source of data: _____

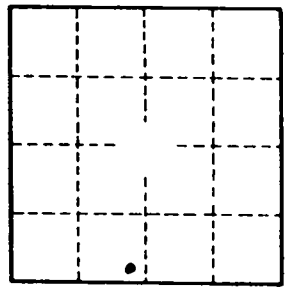
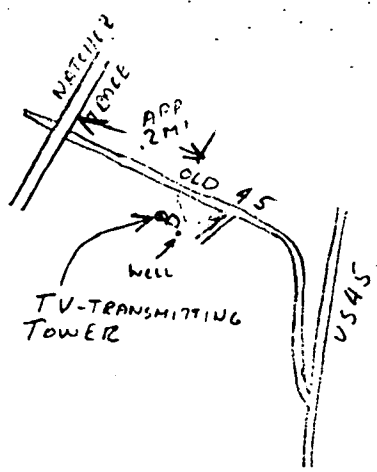
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____

WL 110.25 2-13-67
 WL 113.7 10-5-67



Well No. H 44

LEE

MISSISSIPPI BOARD OF WATER COMMISSIONERS

H 44

WATER WELL DRILLERS LOG

1-20-62

Date: 1-20, 1962, Driller: O. C. Webb County Lee

(Name)

(1) Owner of Land:	Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet
(Name) W. T. W. V. Chambliss	soil to 15 ft	
(Address) Tupelo miss	sand to 75 ft	
(2) Location: 1/4, 1/4, Sec. 6 T9R6, S E	Blue mail to	
3 miles north of Tupelo	315 ft Water Rock	
(distance) (direction) (Nearest Town)	6" water sand	
(3) Topography: <input checked="" type="checkbox"/> (Hilly) <input type="checkbox"/> (Flat) <input type="checkbox"/> (Level)	to 450 ft	
(4) Purpose of Well: <input checked="" type="checkbox"/> (Domestic Irrigation) <input type="checkbox"/> (Municipal, Industrial, Other)		
	SP COND 275	

Information upon completion of well:

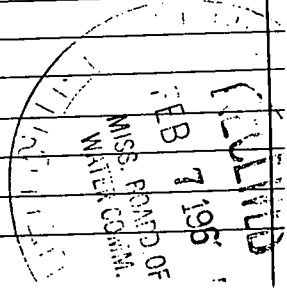
- (1) Diameter 4 inches.
- (2) Total Depth 450 feet.
- (3) Water Level 85 feet below top of ground.
- (4) Cased to 80, Size 4"
- (5) Screen: Size 0, Length 0
- (6) Were any formations sealed against pollution?
yes, no,

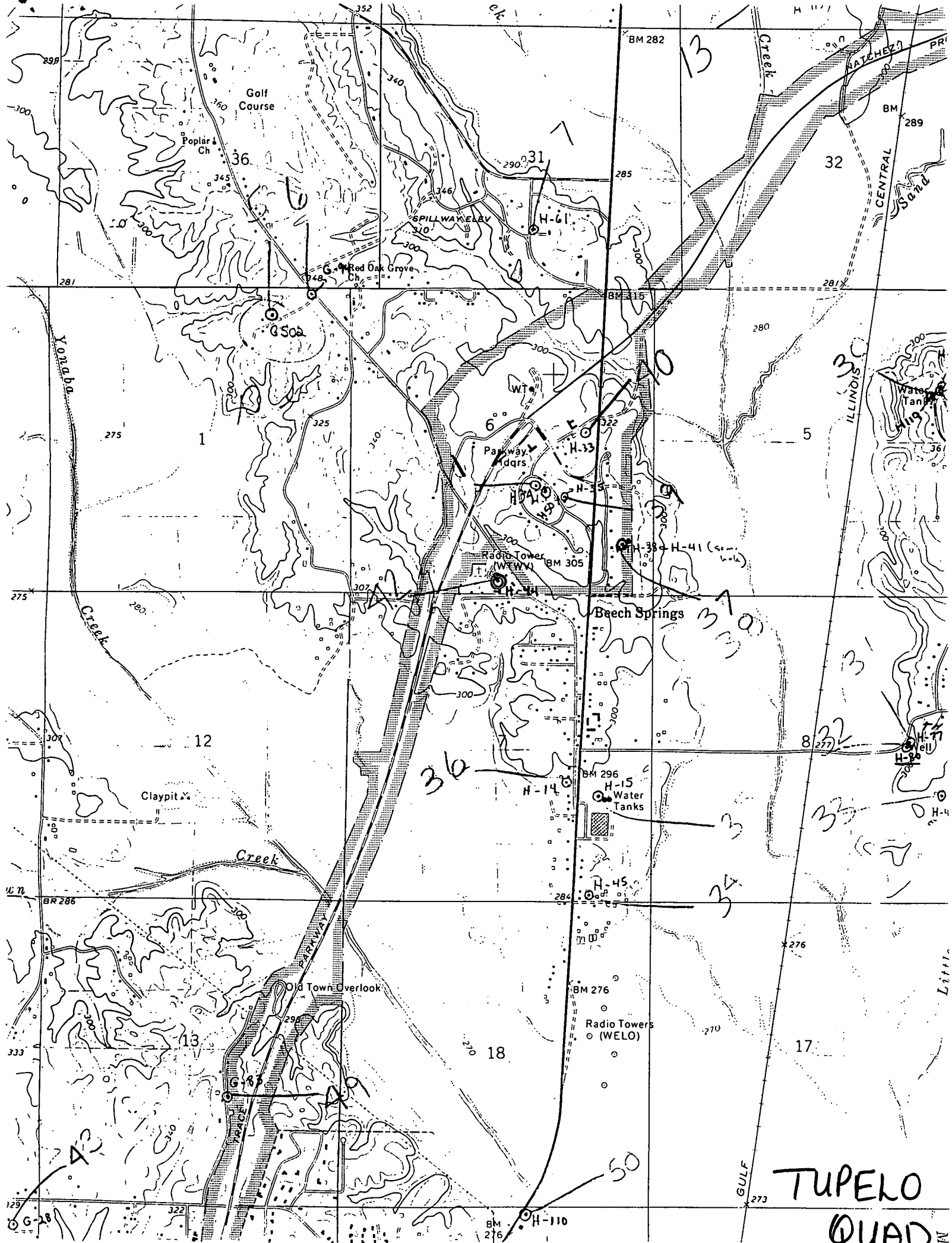
If YES depth of formation _____

Why _____

Drillers Remarks: _____

WL 110.25 2-13-67





TUPELO
QUAD