

WRD Exp. (GW)
April 1966

Well No. J 14

WELL SCHEDULE

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

MASTER CARD

Record by THOMSON Source of data BOW C Date 3-6-67 Map _____

State 28 County (or town) LEE Sequential number: 41

Latitude: 34 17 00 N Longitude: 08 53 45 W 12 degrees 15 min sec 18

Lat-long accuracy: 3 T. 9 R. 7 Sec. 20 SW 15 E, NE, SE

Local well number: J 0 1 4 A D 2 0 0 9 S 0 7 E Other number: 157 B & M

Local use: _____ Owner or name: BLUEFORD HUNT Address: MOOREVILLE

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

Use of: Air cond, Bottling, Comm, Dewater, Power, Fire, (H) Bom, Irr, Med, Ind, P S, Rec, water: _____

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

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

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

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 308 Meas. DRILL accuracy 3

Depth cased: _____ Casing type: _____ Diam. in _____

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

Method: (H) hyd, air bored, cable, dug, jetted, air reverse trenching, driven, drive rot., percussion, rotary, other _____

Date Drilled: Nov 1960 960 Pump intake setting: _____ ft _____

Driller: _____

Lift (type): (C) cent, air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other _____ Deep _____ Shallow _____

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

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

Alt. LSD: 418 Accuracy: TOPO _____

Water Level: _____ ft above _____ below MP; Ft below LSD 138 Accuracy: DRL _____

Date meas: 11-17-60 N 60 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 10⁶ _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

TRANSMITTED FOR ADP

Well No.

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Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

D Drainage Basin: 13B Subbasin: _____

Topo of well site: (D) Depression, stream channel, dunes, flat, (H) hilltop, sink, swamp, (S) offshore, pediment, hillside, terrace, undulating, valley flat (27) H

MAJOR AQUIFER: system _____ series K3 aquifer, formation, group E2

Lithology: US Origin: G 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: _____

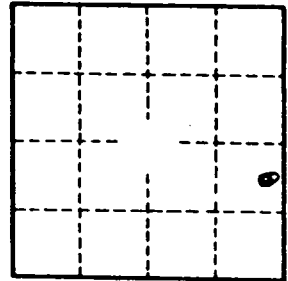
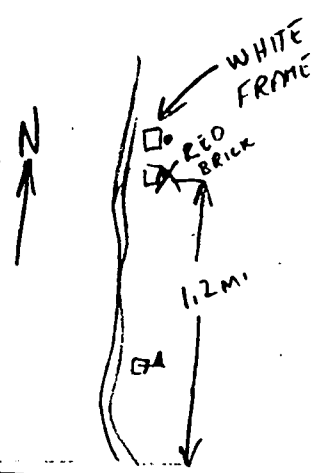
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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



Well No.

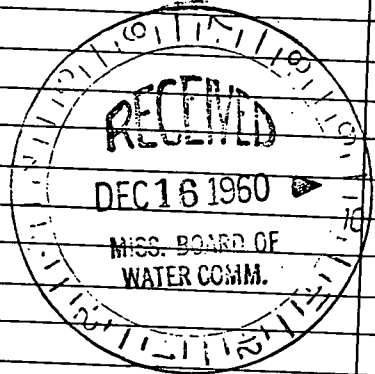
J 14

WATER WELL DRILLERS LOG

LEE
J 14

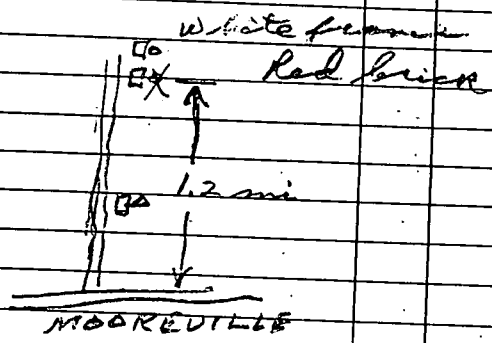
Date: 11-17-, 1960, Driller: Ewing Gas Co. County Lee
11-17-60 (Name)

(1) Owner of Land:	Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
<u>BLUEFORD HOUSTON</u> (Name) <u>Carter Mitchell</u> (Address) <u>Mooreville, Miss.</u>			
(2) Location: $\frac{1}{4}$, $\frac{1}{4}$, Sec. <u>20 T 9 R 7</u> _____ miles _____ of _____ (distance) (direction) (Nearest Town)			
(3) Topography: _____ (Hilly) (Flat) (Level)			
(4) Purpose of Well: <u>Household</u> (Domestic Irrigation Municipal, Industrial, Other)			



Information upon completion of well:

- (1) Diameter 4 inches.
- (2) Total Depth 308 feet.
- (3) Water Level 138 feet below top of ground.
- (4) Cased to 43', Size _____.
- (5) Screen: Size _____, Length _____.
- (6) Were any formations sealed against pollution?
 yes, _____ no.



If YES depth of formation 43'

Why _____

Drillers Remarks: Carter Mitchell

157 V IELEU 413
425

(Use Back Side)

Well No. _____

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

MOOREVILLE QUAD

