

WRD Exp. (GW)
April 1966

Well No. H 57

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. Date 2-24-67 Map TUPELO QUAD

State 28 County (or town) LEE 41

Latitude: 39^{deg} 16^{min} 40^{sec} N Longitude: 08^{degrees} 83^{min} 71^{sec} W Sequential number: 1

Lat-long accuracy: 3⁰ T 9^N R 6^E Sec 27 SE NE SW NW

Local well number: H0576B2709506E Other number: 122 B & M

Local use: _____ Owner or name: _____

Owner or name: MARCUS KELLY Address: HILLSDALE DR. TUPELO MISS.

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Reppure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed W

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

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____ yes

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: _____ ft 474 Meas. (type) DRILLER accuracy 3

Depth cased; (first perf.) _____ ft 123 Casing type: _____; Diam. _____ in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open hole, (K) other X

Method drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percussion, (H) rotary, (I) reverse, (J) trenching, (K) driven, (L) drive wash, (M) other 32

Date drilled: 1960 960 Pump intake setting: _____ ft _____

Driller: EWING GAS CO TUPELO

Lift (type): (A) air, (B) bucket, (C) cent., (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot., (J) submerg, (K) turb, (L) other 39 Deep 40

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) other 41 Trans. or meter no. _____

Descrip. MP 360? above ft below LSD, Alt. MP _____

Alt. LSD: _____ 400 Accuracy: (source) TOPG MAP 5

Water Level _____ ft above MP; _____ ft below LSD 18C Accuracy: DRILLER D

Date meas: 9-21-60 960 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. _____

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

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13C Subbasin: _____

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

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

Lithology: US Origin: 3 **Aquifer Thickness:** P 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:

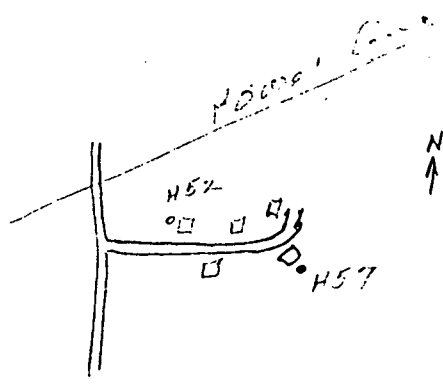
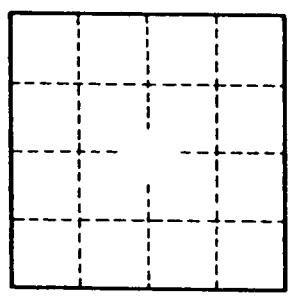
Depth to consolidated rock: _____ ft **Source of data:** _____

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

Surficial material: _____ **Infiltration characteristics:** _____

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

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



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9-21-60

WATER WELL DRILLERS LOG

Date: 9-21, 1960, Driller: Ewing Gas Co. County Li
(Name)

(1) Owner of Land: Mr. Marcus Kelly
(Name)

Hillsdale Dr. Dupels, Miss
(Address)

(2) Location: 1/4, 1/4, Sec. 27 T 9 R 6

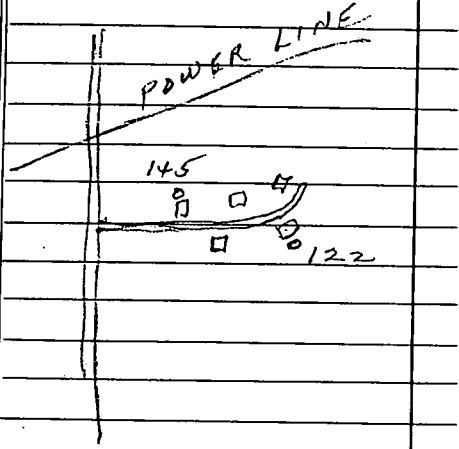
 miles of
(distance) (direction) (Nearest Town)

(3) Topography: (Hilly) (Flat) (Level)

(4) Purpose of Well: Household
(Domestic Irrigation, Municipal, Industrial, Other)

Description & Color of Materials
Sand, Clay, Red Clay, Shell, etc.

Thi
ne
Fe



Information upon completion of well:

(1) Diameter 4 inches.

(2) Total Depth 474 feet.

(3) Water Level 180 feet below top of ground.

(4) Cased to 123', Size

(5) Screen: Size , Length

(6) Were any formations sealed against pollution?

yes, no.

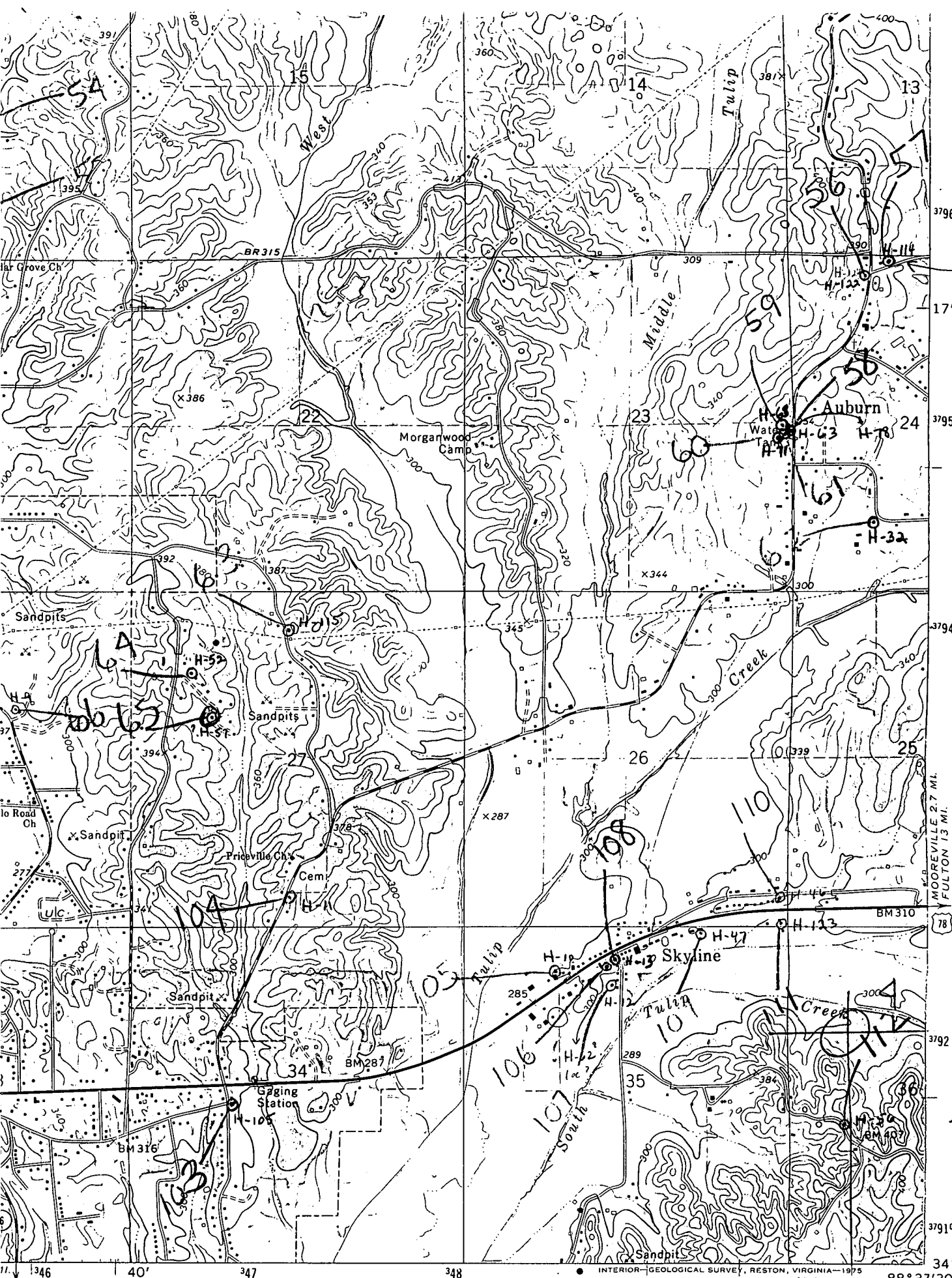
If YES depth of formation 123'

Why

Drillers Remarks:



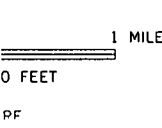
122 ✓ ELEV 400



Co. Road #1

MOOREVILLE 2.7 MI.
FULTON 1.5 MI.

60
TO
110



TUPELO
QUAD

ROAD CLASSIFICATION

- Primary highway, hard surface
- Secondary highway
- Light-duty road, hard or improved surface

INTERIOR GEOLOGICAL SURVEY, RESTON, VIRGINIA-1975
350000m.E. 88° 37' 30"

(EVERGREEN)
3252 II NE