

Tupelo

H 68

U.S. G.P.O. Form 1000
April 1965

Well No. _____

WELL SCHEDULE

E-63

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

TRANSMITTED FOR ADP

MASTER CARD

Record by L. W. ... Source of data Water Log Date 6-30-67 Map Tupelo

State Miss County (or town) 25 41

Latitude: 34 17 14 N Longitude: 085 38 00 W Sequential number: 2

Lat-long accuracy: 3 0 T. 9 6 R. 6 0 W. Sec 23 NE 12 degrees, 15 min, 19 sec 18

Local well number: H 0 9 3 A D 2 3 0 9 5 0 6 E Other number: B & H

Local use: 027 667 7 Owner or name: AUBURN W. A. Address: 4 MI. N. of Tupelo

Ownership: County, Fed Gov't, (M) City, Corp or Co, (N) Private, (P) State Agency, (S) Water Dist, (W) _____ N

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

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 7

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char. 2

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____ yes

Log data: E-Log 60-398 D E

WELL-DESCRIPTION CARD

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

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

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. gallery, (I) open end, (J) screen, (K) sd. pt., (L) shored, (M) open hole, (N) other 4

Method: (A) air, (B) bored, (C) cable, (D) dug, (E) hyd, (F) jetted, (G) air, (H) reverse, (I) trenching, (J) driven, (K) wash, (L) other 4

Date Drilled: 9-6-67 Pump intake setting: _____ ft

Driller: J. W. ... name address

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 5 Deep 0 Shallow 40

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 5 Trans. or meter no. _____

Descrip. MP top of K&O - 3.5 - 7 ft above below LSD. Alt. MP _____

Alt. LSD: 370 Accuracy: (source) _____

Water Level: 140.0 ft above below MP; Ft below LSD 137 Accuracy: _____

Date meas: 6-26-67 Yield: 13 gpm Method determined 1

Drawdown: 15.1 ft Accuracy: 0 Pumping period hrs 21

QUALITY OF WATER DATA: Iron 4 ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct 490 K x 10⁶ 3 Temp. 65 °F Date sampled _____

Taste, color, etc. ...

Well No. _____

Well No. _____

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

HYDROGEOLOGIC CARD

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

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

MAJOR AQUIFER: system _____ series K3 aquifer, formation, group M5

Lithology: U5 Origin: 6 Aquifer Thickness: UV ft

Length of well open to: 44 ft Depth to top of: 420 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: Open hole - 4" casing to 420 ft (425-470)

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

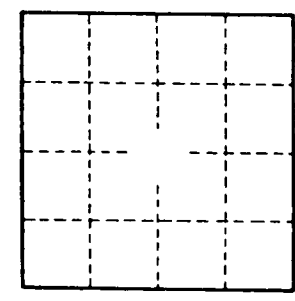
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: 50 gpd/ft 152 Coefficient Storage: _____

Coefficient Perm: V gpd/ft²; Spec cap: 7 gpm/ft; Number of geologic cards: _____

Handwritten notes:
The interval screened is from 4" casing to 420 ft (425-470).
The interval screened is from 4" casing to 420 ft (425-470).
The interval screened is from 4" casing to 420 ft (425-470).



Well No. _____

H 68

WATER WELL DRILLERS LOG

Date: 11-14-60, 1960, Driller: Ewing Gas Co. County La

11-14-60 H.A.

(1) Owner of Land: Lester O. Robert
(Name)

Pl. 1 - Saltville, Miss.
(Address)

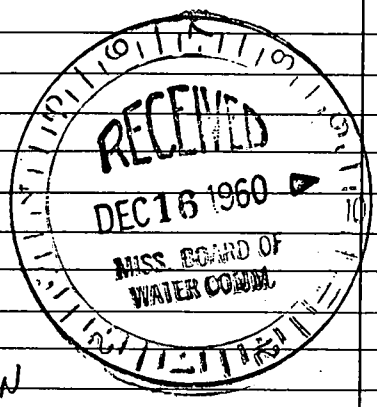
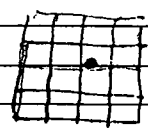
(2) Location: SW 1/4, NE 1/4, Sec. 28 T9R6E

_____ 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.



Information upon completion of well:

(1) Diameter 4 inches.

(2) Total Depth 329 feet.

(3) Water Level 70 feet below top of ground.

(4) Cased to 22', Size _____

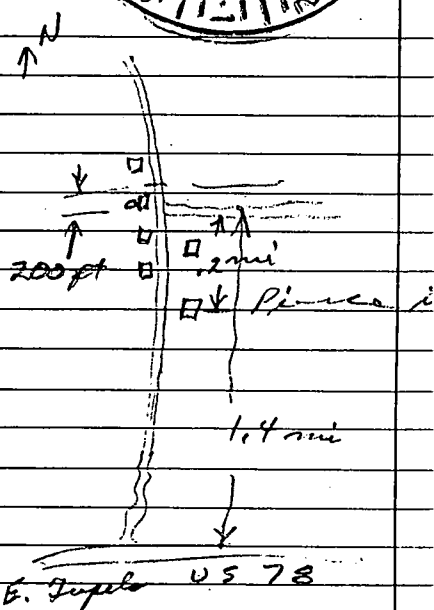
(5) Screen: Size _____, Length _____

(6) Were any formations sealed against pollution?
 yes, _____ no.

If YES depth of formation 22'

Why _____

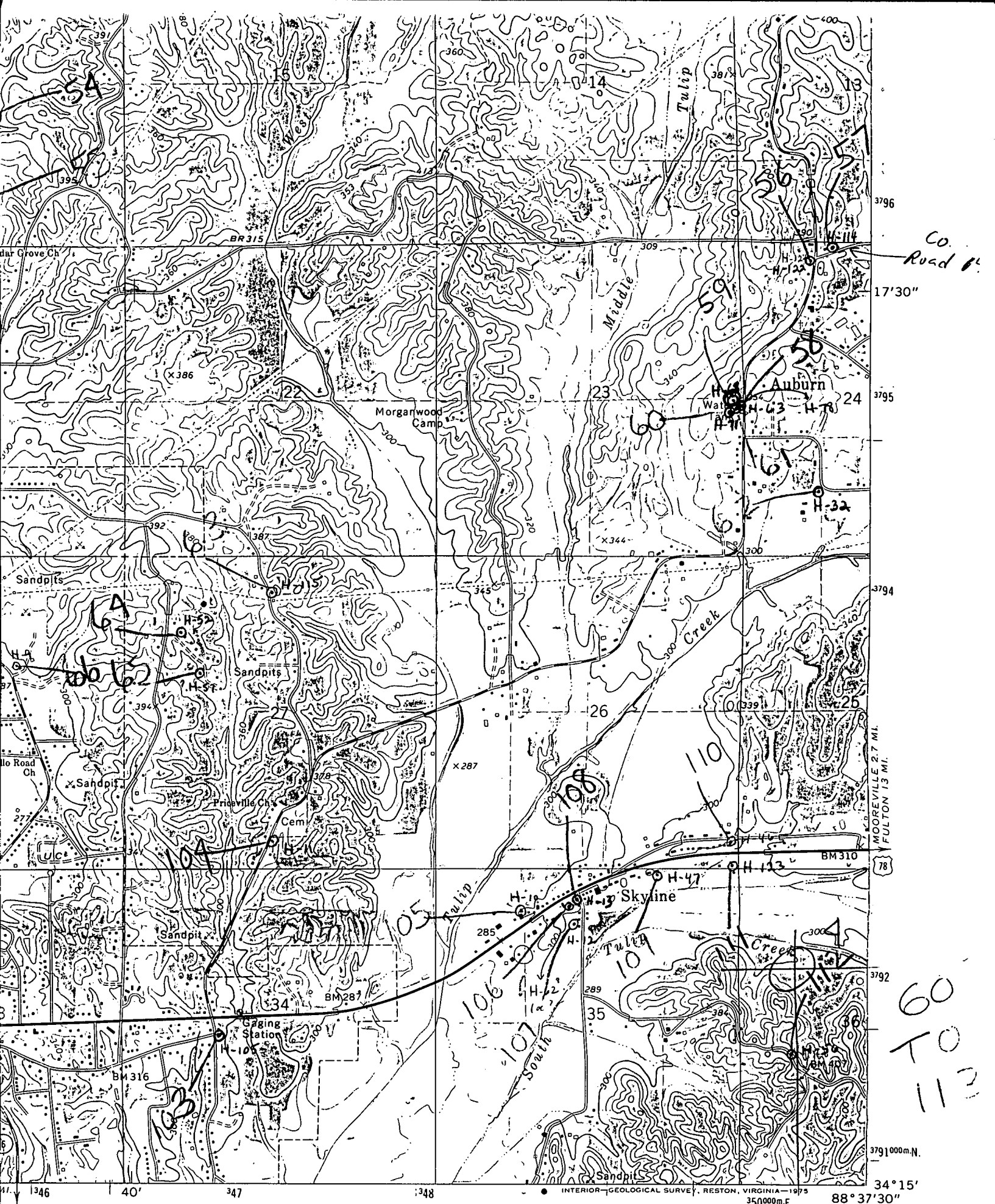
Drillers Remarks: _____



71 ✓ ELEV 275

(Use Back Side)

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



TUPELO QUAD

ROAD CLASSIFICATION

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

(EVERGREEN)
3252 JI NE