

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 4/18/67 Map _____

State 28 County (or town) LEE 41

Latitude: 34° 09' 32" N Longitude: 088° 38' 38" W Sequential number: 1

Lat-long accuracy: 1 T. 11 S. R. 6 Sec 2 NW, SE, NW

Local well number: 0052AB0211506E Other number: 239

Local use: _____ Owner or name: EL LINDSEY Address: _____

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: period: _____

Aperture cards: _____

Log data: DRILLERS D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 252 ft Meas. 3

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

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

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

Date Drilled: 960 Pump intake setting: _____ ft

Driller: HERNDON 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 Deep Shallow

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

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

Alt. LSD: 280 Accuracy: _____

Water Level: _____ ft above/below MP; _____ ft below LSD Accuracy: _____

Date meas: 10-11-60 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. _____

Well No.

52

Well No. 052

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

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic Province: 03 20 21 Section: _____

22 D Drainage Basin: 13C 23 25 Subbasin: _____ 26

Topo of well site: (D) (C) (E) (F) (H) (K) (L) (O) (P) (S) (T) (U) (V) _____ 27 S
depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: _____ system _____ series K3 28 29 TOMBIGBEE MEMBER TM 30 31 aquifer, formation, group

Lithology: _____ M.S 32 33 Origin: _____ 6 34 Aquifer Thickness: _____ ft

Length of well open to: _____ ft 105 35 37 Depth to top of: _____ ft 147 41 43

MINOR AQUIFER: _____ system _____ series _____ 44 45 _____ 46 47 aquifer, formation, group

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ 54 56 Depth to top of: _____ ft _____ 57 59

Intervals Screened: _____

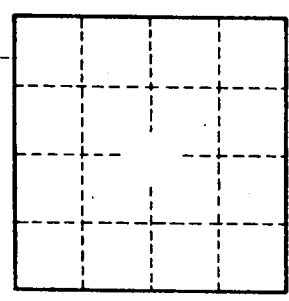
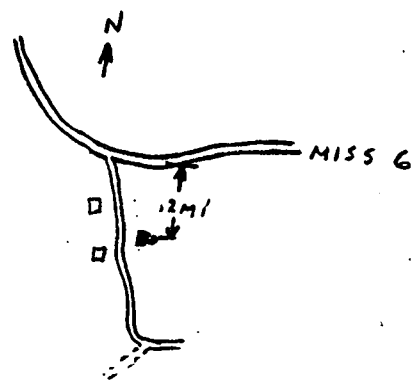
Depth to consolidated rock: _____ ft _____ 60 63 Source of data: _____ 64

Depth to basement: _____ ft _____ 65 68 Source of data: _____ 69

Surficial material: _____ Infiltration characteristics: _____ 70 71 _____ 72

Coefficient Trans: _____ gpd/ft _____ 73 75 Coefficient Storage: _____ 76 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



Well No. 052

LEE

052

10-11-60

WATER WELL DRILLERS LOG

0?

Date: Oct 11, 1960, Driller: SHANNON, MISS County Low

E.L. LINDSEY (1967) (Name)

(1) Owner of Land:	Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
<u>Frazier Holt</u> (Name) <u>At 1 Plantersville</u> (Address)	<u>Sand clay</u>		<u>18</u>
(2) Location: <u>2</u> <u>1/4</u> , <u>1/4</u> , Sec <u>2</u> <u>T11R6</u>	<u>Blue Rock</u>		
<u>7</u> miles <u>North W</u> of <u>Nettleton</u> (distance) (direction) (Nearest Town)	<u>SAND</u>	<u>147</u>	
(3) Topography: <u>Flat</u> (Hilly) (Flat) (Level)	<u>Bottom</u>	<u>252</u>	
(4) Purpose of Well: <u>Home use</u> (Domestic Irrigation Municipal, Industrial, Other)			

Information upon completion of well:

- (1) Diameter 4 inches.
- (2) Total Depth 252 feet.
- (3) Water Level 60 feet below top of ground.
- (4) Cased to 20'4", Size 4"
- (5) Screen: Size , Length
- (6) Were any formations sealed against pollution?
X yes, no.

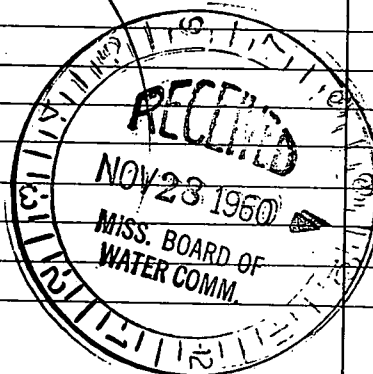
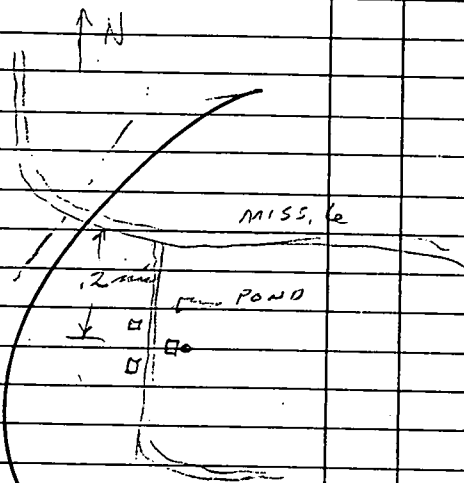
If YES depth of formation 19 ft

Why Surface & Sand

Drillers Remarks:

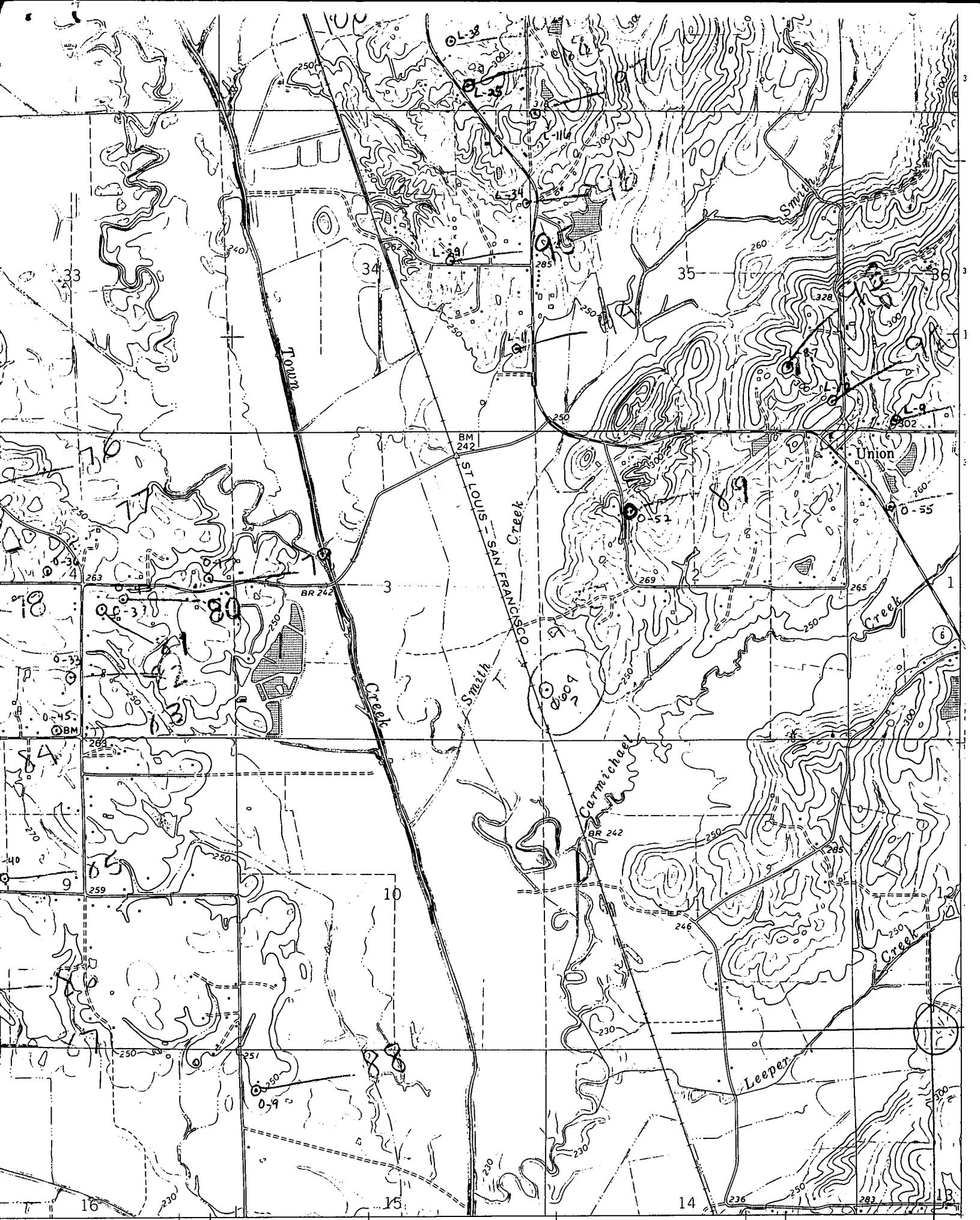
239 FILE 280

Retain this copy for your office files.



(Use Back Side)

Well No.



VERONA QUAD

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1979 88° 3'

ROAD CLASSIFICATION