

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by P.E. Grantham Source of data Driller + Obse Date 11/16/60 7/21/70 Map Pocahontas

State G.D. County 28 (or town) 25

Latitude: 32 26 49 N Longitude: 09 01 74 7 Sequential number: 1

Lat-long accuracy: 2 7 1 Sec 16 SW NE SE

Local well number: C018AD1607N01W Other well number: _____

Local use: _____ Owner or name: Friend of Alcoholics

Owner or name: F O F A L C O H O L I C S Address: Pocahontas

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Mad, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other UN

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

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: _____ CKKF

Log data: _____ D:E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 541 ft 0 accuracy

Depth cased: 521 ft Casing type: _____; Diam. 2.5 in 3

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

Method Drilled: air bored, cable, dug, hyd, jetted, air, reverse, trenching, driven, drive wash, other _____

Date Drilled: 11/16/60 960 Pump intake setting: _____ ft _____

Driller: _____ name _____ address _____

Lift (type): air, bucket, cent, jet, multiple, multiple, (cent.), (turb.), noise, piston, rot, submerg, turb, other A Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1 S Trans. or meter no. _____

Descrip. MP 223 ft above below LSD, Alt. MP _____

Alt. LSD: 220 Accuracy: (source) _____

Water Level: _____ ft above below MP; Ft below LSD 80 Accuracy: _____

Date mea: 11/21/60 N60 Yield: _____ spm 35 Method determined _____

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

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

Sp. Conduct _____ K x 10 6 Temp. _____ °F Date sampled _____

Taste, color, etc. Tef with plug left to meas. water level periodically. T.D. Drilled 81341

Well No.

C18

Well No. C18

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

HYDROGEOLOGIC CARD

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

D Drainage Basin: 15K Subbasin: _____

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

MAJOR AQUIFER: system _____ series JE aquifer, formation, group CD

Lithology: _____ Origin: US Aquifer Thickness: 2 ft

Length of well open to: _____ ft 20 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 1.541' 20' 007 SS SCREEN 500' to 554'

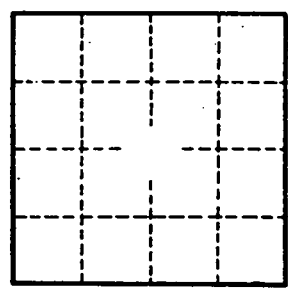
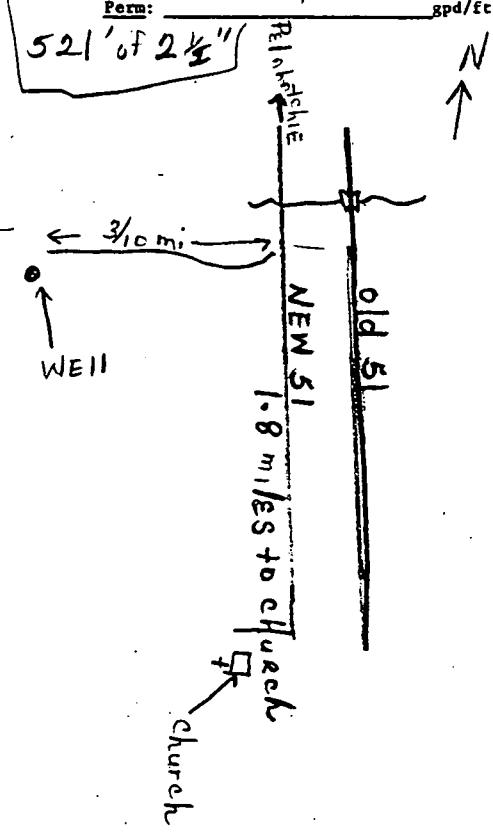
Depth to consolidated rock: _____ ft _____ Source of data: _____

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: _____



Well No. _____

C18

UP-DATED

HINDS

MISSISSIPPI BOARD OF WATER COMMISSIONERS

C 2718 74

CODED 300

11-18-60

WATER WELL DRILLERS LOG

Date: 11-18, 1960, Driller: James McNeese County Hinds

531 ORIOLE DRIVE JACKSON

(1) Owner of Land: <u>State</u> <small>(Name)</small>		Description & Color of Materials <small>Sand, Clay, Red Clay, Shell, etc.</small>	Thick- ness Feet	Depth Feet
<u>Friends of Alcoholics</u> <small>(Address)</small>		0-20 Surface Soil	20	20
		Grey shale	200	220
		Grey sandy shale	263	483
(2) Location: <u>SW 1/4, NE 1/4, Sec. 16 T14 R14</u> <u>1 1/2</u> miles <u>South</u> of <u>Peebles</u> <small>(distance) (direction) (Nearest Town)</small>		Grey shale sand streaks	16	499
		Grey sand	41	540
		Grey sand shale streaks	140	680
(3) Topography: <input checked="" type="checkbox"/> (Level) <small>(Hilly) (Flat) (Level)</small>		Grey shale	25	705
		Grey sandy shale, Lignite	20	725
(4) Purpose of Well: <u>Domestic</u> <small>(Domestic Irrigation, Municipal, Industrial, Other)</small>		Grey shale, sand streaks	88	813

Information upon completion of well:

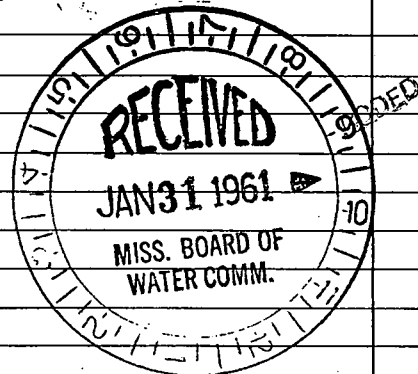
- (1) Diameter 4 1/2 inches.
- (2) Total Depth 813 feet.
- (3) Water Level 80 feet below top of ground.
- (4) Cased to 520, Size 2 1/2"
- (5) Screen: Size 2 1/2", Length 20'
- (6) Were any formations sealed against pollution?
_____ yes, no.

If YES depth of formation _____

Why _____

Drillers Remarks: _____

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



(Use Back Side)

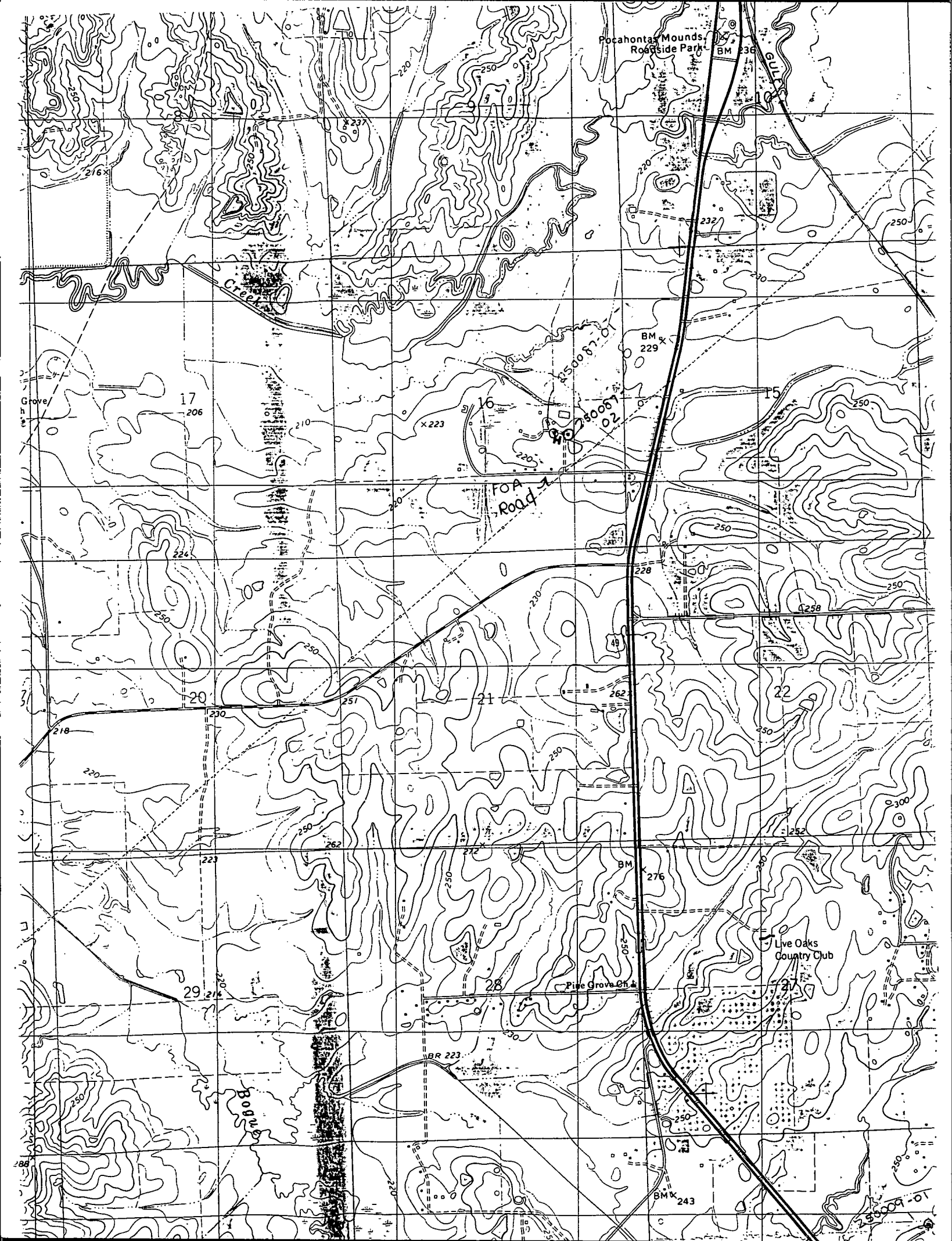
Well No.

35 Joints 2 1/2" Pipe	520'
1- 2 1/2" .007 stainless steel screen	10'
1- " " " " " "	10'
	<hr/>
1- Joint 2 1/2" Tail Pipe	540'
	6'
	<hr/>
1- 2 1/2" Nipple with Back pressure valve	546'
	1'
	<hr/>
Pipe off bottom	547'
	266'
	<hr/>
Total Depth	813'

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Phillips / Everett DATE: 6/14/94
UNIT DEQ #: 84090 FILE #: B061414C
HEALTH DEPT. #: 250087-01 ELEV. 223
USGS #: C18? ↓ OLWR #: Not Permitted 4"
OWNER: Friends of Alcoholics Quad: Pocahontas
LOCATION: NW^E/SE S 16 T 7N R 1W COUNTY: Hinds
LOCATION DESCRIPTION: At tank on NW side of men's
dorms
CASING DIA: _____ PUMP TYPE & SIZE: submersible
GPS FIELD LOCATION: LAT. 32° 26.982 LONG. 90° 17.991
GPS CORRECTED LOCATION: LAT. 32 26 58.364 LONG. 90 17 57.717
32.44954555 90.29936583
REMARKS: Unused / standby



Pocahontas Mounds
Riverside Park

BM 236

BM 229

17
206

x 223

16

15

FOA
Road

228

258

20

21

22

218

230

251

250

250

2300

29

28

21

BM 276

Pine Grove Ch.

Live Oaks
Country Club

BR 223

BM 243

Bog

250



Target is 32° 26' 59"N, 90° 17' 58"W - POCAHONTAS quad [Quad Info]

