

9-185
(October 1950)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

WELL SCHEDULE

Date 12/5 1956 Field No. 1057
Record by Callahan Office No. B40
Source of data Driller J. D. McVee Driller

1. Location: State Miss County Hinds

Map NW 1/4 Sec 1, T. 6 N., R. 11 W.

2. Owner Rev. O'Bannon Address Jackson Miss

Tenant Address

Driller Kelce Co Address Jackson Miss

3. Topography Hills

4. Elevation 337 ft. above MSL (B.M.)

5. Type: Dug, drilled, driven, bored, jetted 12/19/56

6. Depth: Rept. 999 ft. Meas. 999 ft.

7. Casing: Diam. 4 3/8 in. to 2 1/2 in. type 30' screen

Depth 999 ft. Finish 777 ft. Screen 777-777

8. Chief Aquifer Spartan From 880 ft. to 945 ft.

Others

9. Water level 212 ft. rept 5-10-58 1057 above

19/109 10/2/59 which is 10 ft. below surface

10. Pump: Type Sub Capacity G.M.

Power: Kind Elec Horsepower

11. Yield: Flow G.M. Pump G.M. Meas. Rept. Est.

Drawdown ft. after hours pumping G.M.

12. Use: Dom, Stock, PS, RR, Ind, Irr, Obs

Adequacy, permanence

13. Quality 90.0 d. Temp °F

Taste, odor, color N Sample Yes No

Unit for

14. Remarks: (Log, Analyses, etc.) Total depth 999' well set at

777' with 3 3/8" pipe 386' top 2 1/2" with

30' screen

Information

Sheet 1 of 2

County

WELL

GEOLOGICAL SURVEY

GEOLOGICAL SURVEY

WELL

State Miss

No. 6-40

County Hinds

Sheet 1 of 2

Attach to form 9-185; record of casing, perforations, and other pertinent hydrologic data below

Material	Thick- ness (feet)	Depth (feet)
0 Bannos		
0-15 Sugar		
15-35 Clay		
35-171 Blue shale		
171-172 Rock		
172-177 Blue shale		
177-185 Blue shale with sand str		
185-215 Grey sandy shale		
215-242 Grey shale and str		
242-249 Sand		
249-251 Grey shale		
251-257 Sand		
257-308 Grey sandy shale		
308-310 Sand		
310-328 Grey sandy shale		
328-362 Grey shale with sh str		

GEOLOGICAL SURVEY

OF WELL State Miss No. 640

County Hinds

Sheet 2 of 4

Attach to form 9-185 record of casing, perforations, and other pertinent hydrologic data below

Material	Thickness (feet)	Depth (feet)
0-362	362	0
Sand		
362-397	35	362
Grey shale		
397-408	11	397
Grey sandy shale		
408-420	12	408
Grey sandy shale		
420-473	53	420
Sand		
473-500	27	473
Grey shale		
500-593	93	500
Brown shale		
593-594	1	593
Rock		
594-600	6	594
Brown shale		
600-625	25	600
Grey sd shale		
625-635	10	625
Grey shale		
635-643	8	635
Sand		
643-698	55	643
Shale sd Grey		
698-717	19	698
Sd shale str's		

GEOLOGICAL SURVEY

OF WELL State Miss No. 640

County Hinds

Sheet 3 of 4 Attach to form 9-185; record of casing, perforations, and other pertinent hydrologic data below

Material	Thickness (feet)	Depth (feet)
<u>O'Bannon Well</u>		
<u>698-717 shale</u>		
<u>717-737 " "</u>		
<u>737-744 " "</u>		
<u>744-758 sand</u>	} <u>Screened</u>	
<u>758-770 " "</u>		
<u>770-780 " "</u>		
<u>780-798 shale</u>		
<u>798-803 ✓</u>		
<u>803-817 sand</u>		
<u>817-838 " "</u>		
<u>838-844 " "</u>		
<u>844-863 shale</u>		
<u>863-875 " "</u>		
<u>868-875 sandy shale</u>		
<u>875-876 sand</u>		

MISSISSIPPI GEOLOGICAL SURVEY
SOUTH
SECTION
No.

GEOLOGICAL SURVEY

OF WELL State Miss No. 640
County Hinds

Sheet 4 of 4 Attach to form 9-185; record of casing, perforations, and other pertinent hydrologic data below.

Material	Thickness (feet)	Depth (feet)
<u>O'annon</u>		
<u>876-880</u>	<u>sandy shale</u>	
<u>880-897</u>	<u>sand</u>	
<u>897-918</u>	<u>"</u>	
<u>918-936</u>	<u>"</u>	
<u>936-944</u>	<u>"</u>	
<u>944-958</u>	<u>sandy shale</u>	
<u>958-978</u>	<u>sandy shale</u>	
<u>978-995</u>	<u>"</u>	
<u>995-999</u>	<u>sand</u>	

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR

PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): STEWART/EVERETT DATE: 6/15/94

UNIT DEQ #: 84090 FILE #: B061520B

HEALTH DEPT. #: 250066-01 ELEV. 320
25066-01

USGS #: G40V OLWR #: _____

OWNER: O'BANNON GROCERY (CLOSED) Quad: JACKSON

LOCATION: SW SE SW S 12 T 6 N R 1 W COUNTY: HINDS

LOCATION DESCRIPTION: FOREST AVE AT HWY 49 N

CASING DIA: _____ PUMP TYPE & SIZE: SUBM.

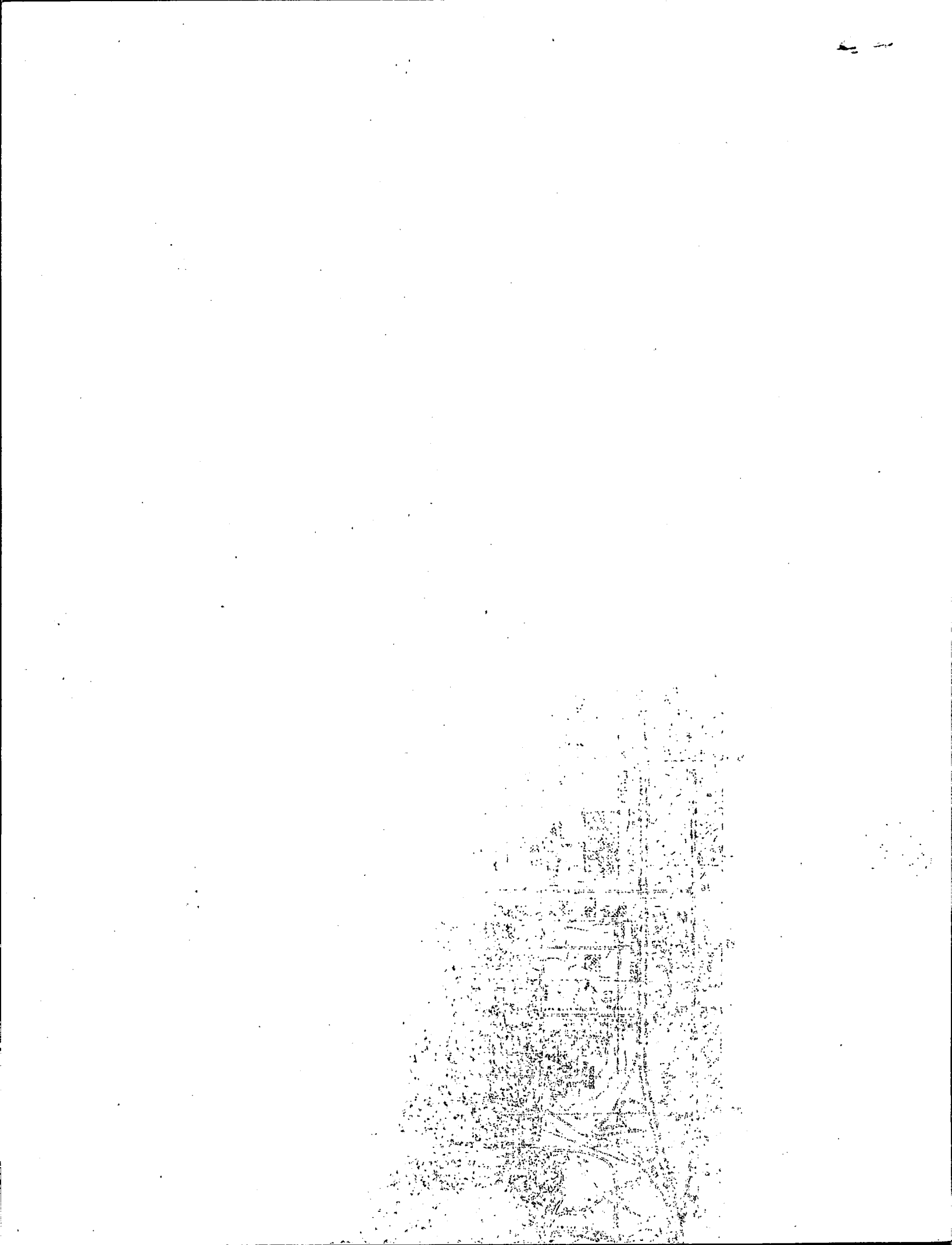
GPS FIELD LOCATION: LAT. 32° 22.283' LONG. 90° 14.858'

GPS CORRECTED LOCATION: LAT. 32.2217636 LONG. 90.1451581
32.3715655 90.24766139

REMARKS: UNUSED

30' E/OF WELL

6



29° 8' 14" N
106° 40' 15" W
POCAHONTAS

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

32° 22' 30" N
90° 15' 15" W
250066 - C1
YAZOO CITY 37 MI.
POCAHONTAS 8 MI.

