

9-185
(October 1950)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

770
295
115
710
295
1005
Elec log #5

WELL SCHEDULE

Date 3-25, 1960 Field No. _____
Record by Callahan Office No. D-18
Source of data _____

1. Location: State Miss County Clay

Map SW 1/4 SW 1/4 sec. 18 T 16 N 4 E

2. Owner: Calcutt School Address Montpelier

Tenant _____ Address _____

Driller Rebt Ratliff Address Grenada

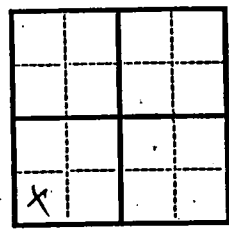
3. Topography _____

4. Elevation 295 ft. above topo below _____

5. Type: Dug drilled, driven, bored, jetted 3 1960

6. Depth: Rept. 1228 ft. Meas. _____ ft.

7. Casing: Diam. 4 in., to 2 1/2 in., Type _____
Depth _____ ft., Finish _____



8. Chief Aquifer K719 From _____ ft. to _____ ft.
Others _____

9. Water level 101.0 ft. rept. 8/26/70 10 above 101.4
Tap of concrete base which is 2.0 ft. below surface

10. Pump: Type Turbine Capacity _____ G. M.
Power: Kind Elec Horsepower 7 1/2

11. Yield: Flow _____ G. M., Pump _____ G. M., Meas., Rept. Est.
Drawdown _____ ft. after _____ hours pumping _____ G. M.

12. Use: Dom., Stock, PS, R.R., Ind., Irr., Obs. _____
Adequacy, permanence _____

13. Quality _____ Temp _____ °F.
Taste, odor, color _____ Sample Yes 10-25-60
Unfit for _____

14. Remarks: (Log, Analyses, etc.) SAMPLES

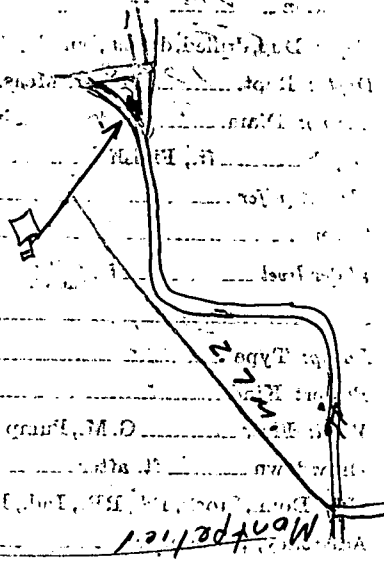
285
702
703
295
407

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

WATER SCHEDULE

Well No. _____
Section _____
County _____

State _____
Date _____
Name _____



Depth to top of casing _____
Depth to top of pump _____
Depth to water _____
G.M. _____

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up on 15 to make
Montpelier

Robert RATLIFF
Beasley Col. School

917-939	Sandy shale
939-961	do
961-982	do
982-1004	Sandy shale - ROCKS
1004-1026	Shale - ROCKS
1026-1048	do
1048-1069	do
1069-1091	do
1091-1102	do
1102-1112	Sand - shale STRKS.
1112-1134	do
1134-1155	Sand rocks - sand-shale
1155-1177	do
1177-1199	Shale

Buckshot + Limestone
 13-200 Limestone
 200-244 Limestone + Rock
 244-439 Limestone
 439-503 Shale
 91 503-528 Shale + sand streaks
 92 528-535 Shale
 96 535-564 Shale + sand streaks
 98 564-569 Shale Rocks at 576
 100 569-591
 100 591-592 Rock
 109 592-612 Shale + Rocks
 109 612-699 Shale
 106 699-720 Sandy shale
 109 720-733 shale Rock at 733
 110 733-767
 112 767-798 Sandy shale
 113 798-800 Rock
 115 800-917 Sandy shale
 117 917-960 do
 960-982 do
 982-1003 do
 1003-1024 do

2.7 m m m