

9-185
(October 1950)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

Log # 25

WELL SCHEDULE

Date March 15, 1960 Field No. _____
Record by B. E. ELLISON Office No. G 27
Source of data Driller's Obs.

1. Location: State MISS. County DeKalb

Map SW 1/4 NW 1/4 sec. 3 T 18 R 19 E

2. Owner: CITY OF STOCKVILLE Address Stockville, Miss

Tenant _____ Address _____

Driller Carloss Address Memphis, Tenn

3. Topography Prairie 342

4. Elevation R.R. STA. 18 ft. above 310 ft. below

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

6. Depth: Rept. 1500 ft. Meas. 1508 ft.

7. Casing: Diam. 1 1/2 in., to 1 1/2 in., Type _____

Depth _____ ft., Finish 1500' gravel

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

Others -137 12/10/63

9. Water level -136 (rept. meas.) 1960 above _____ below _____

which is _____ ft. above surface _____ below surface

10. Pump: Type Turbine Capacity _____ G. M.

Power: Kind Elec. Horsepower _____

11. Yield: Flow _____ G. M., Pump 955 w/65 lb pressure. 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 _____ Temp 78 °F. 4/8/64

Taste, odor, color _____ Sample Yes 4/8/64 No _____

Unfit for _____

14. Remarks: (Log, Analyses, etc.) TEST hole drilled to

1523', could not get tape

into well BEW 1963

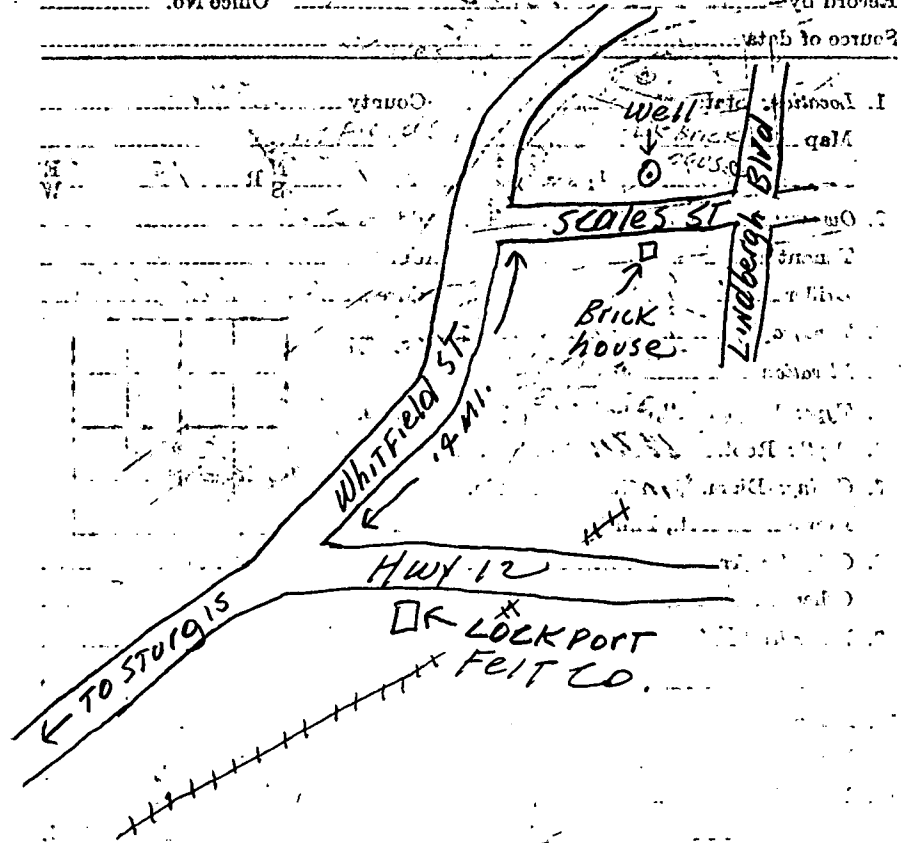
est 310' MSL

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

2-122
(October 1930)

WELL SCHEDULE

Date _____ to _____
Field No. _____
Record by _____
Office No. _____
Source of data _____



CARLOSS
STARKVILLE, MISS

- 0-18 Red clay & soil
18-20 Chalk (Mud hard)
20-55 do
55-80 Chalk w/sand (Med. hard)
80-110 do
110-130 Chalk & sand (Med. hard)
130-150 do
150-175 do
175-200 do
200-250 Chalk & blue shale (SOFT & MUCKY)
250-280 Chalk & SOFT blue shale
280-310 do
310-330 Chalk & SOFT blue shale w/ STIKS.
OF hard shale or lime rock.
330-356 do
356-380 Limestone Chalk
380-400 do
400-430 do
430-460 do
460-480 Limestone (Med. hard)
480-505 do (very hard)
505-555 Very hard lime rock, Argolla
555-600 Very hard lime rock w/ broken
STIKS THAT ARE SOFTER.
600-655 hard lime rock w/ SOFT shale.
655-705 Lime rock w/ STIKS. of shale & sd.
705-753 Water bearing sand - sand very (Ket)
FINE (10 ST) BUT DRILLS VERY
GOOD FROM 753 TO 755.

Carliss

CITY OF STARKVILLE

753-755	Very hard rock - 755 TO 785
755-785	WB SAND broken w/ STRKS OF ROCK.
785-803	SAND & SILT or SANDY Shale.
803-820	SANDY Shale
820-822	ROCK
821-865	SAND & SILT.
865-890	WB SAND
890-920	Shale Chard to drill
920-990	SANDY Shale
990-993	SAND WB
993-995	HARD ROCK
995-1000	HARD Shale
1000-1025	SANDY Shale
1025-1035	Rock very hard
1035-1160	SANDY Shale w/ sd STRKS.
1160-1190	SAND w/ STRKS Shale
1190-1230	SAND w/ STRKS Shale & ROCK.
1230-1240	SAND
1240-1245	Shale
1245-1255	SAND & Shale
1255-1278	WB SAND
1278-1280	Shale
1280-1302	WB SAND
1302-1319	Shale hard
1319-1327	WB SAND very good
1327-1393	HARD Shale.
1343-1359	do
1359-1374	WB SAND good

Carloss
CITY OF STARKVILLE

1374-1409	WB Sand good
1409-1431	do
1431-1463	do
1463-1483	do
1483-1493	gravel
1493-1523	Sand & gravel

