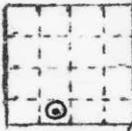


county Grundy

sec 18 twp 61N rge 24W



owner Trenton Oil & Gas Co.

elev 750 MCS# 1643 ^{drillers*} _{see log}

farm Collier Estate

No. 1

TD 1198

^{Sil-Dev} fm TD A

shows none!

(1130 on drillers' log)

status _____

date completed 1911

remarks: partial drillers' partial sample log.

00002
00001

✓

GRUNDY COUNTY—Continued.

Log of Trenton Oil & Gas Company's Collier Estate No. 1. Location: SW. 1/4 SW. 1/4 sec. 18, T. 61 N., R. 24 W., Grundy County, Mo. Elevation: Uncertain (745 to 760 feet). Completed 1911. Well No. (9). Pl. I.

The driller's log of this well has not been obtained. Incomplete samples are as follows:

- 500—Sand, fine to coarse grained. Grains angular.
- 500?—Limestone, buff to gray and mottled gray—white chert.
- 800—Limestone—buff, crystalline.
- 840—Limestone—dark gray, fine grained, some chert and gray, crys, Ls. in sample.
- 940—Limestone—gray, finely crys.
- 1030—Limestone—dense, and some crys. Ls.
- 1080—Limestone—gray, crystalline.
- 1090—Limestone—buff, crystalline.
- 1130—Limestone—brown, crystalline, some gray Ls.
- 1152—Limestone—dark gray, dense

Pennsylvanian System.....	0 to 500
Mississippian System:	
Warsaw Limestone in sample at.....	500
Keokuk-Burlington limestone in sample at.....	800
Chouteau limestone in sample at.....	840
Devonian System:	
Callaway and Cooper limestones, 5 samples at 940, 1030, 1080, 1090, 1130.	
Total depth reported 1198.	

DEASON

STATE OF MISSOURI
GEOLOGICAL SURVEY AND
WATER RESOURCES

BIENNIAL REPORT *of the*
STATE GEOLOGIST

Transmitted to the
SIXTIETH GENERAL ASSEMBLY



1939

H. A. BUEHLER
Director and State Geologist
ROLLA, MISSOURI