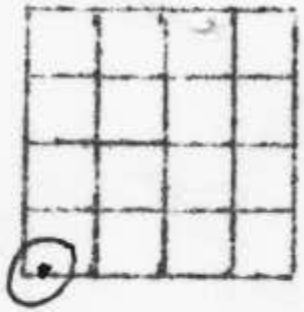
County Buchanan



sec. 2 T. 55 R. 34

Owner Carter Oil Co

Elev. 910 MGS# 7071

Farm McQueen No. 1 TD 2145 Shows no Spls. ✓

Status D&A Date Completed 5-40 Fm@TD Jeff City

Remarks; ~~stratigraphic test hole~~

00003
~~00010~~

log 2071

Log of the Carter Oil Company Stratigraphic Test No. 1 McQueen. Location: Approximate center S 1/2 SW 1/4 SW 1/4 sec. 2, T. 55 N., R. 34 W., Buchanan County, Missouri. Elevation (of derrick floor), 910 feet (P.T.). Commenced, April 1940, and completed, May 1940. Total depth, 2145 feet. Dry and abandoned. Drilled with rotary tools. Casing record not available. Contractor not known.

FORMATIONAL SUMMARY

	Thickness, feet	*Depth, feet*
Pennsylvanian system:		
Pedee (?) group (may include glacial drift at top)	80	80
Lansing group	120	200
Kansas City group	177	377
Pleasanton group	128	505
Henrietta group	110	615
Cherokee group	535	1150
Mississippian system:		
St. Louis formation	20	1170
Spergen-Upper Warsaw formations	30	1200
Warsaw formation	45	1245
Keokuk-Burlington formations	125	1370
Chouteau formation	72	1442
Kinderhook shale	85	1527

	Thickness, feet	*Depth, feet*
Devonian system	284	1811
Ordovician system:		
Maquoketa formation	44	1855
Kimmswick formation	165	2020
Decorah formation	15	2035
St. Peter sandstone	65	2100
Ordovician or Canadian system:		
Jefferson City formation	45	2145, T.D.

RECENT DRILLING

in

NORTHWESTERN MISSOURI

By

FRANK C. GREENE

REPORT OF INVESTIGATIONS NO. 1

1945

EDWARD L. CLARK, *Director and State Geologist*

MISSOURI GEOLOGICAL SURVEY AND
WATER RESOURCES

ROLLA, MISSOURI