

# GEOLOGICAL REPORT

Lockard Petroleum, Inc.

J.J. Morris #14

NE NW NE SW Section 5-T24S-R12E

Greenwood County, Kansas

COMMENCED: 06-18-18  
 COMPLETED: 06-25-18  
 CONTRACTOR: Rtg 6 Drilling Co., Inc  
 SIZE OF HOLE: 6 3/4"  
 SURFACE PIPE: 8 5/8"  
 CEMENTED WITH: N/A  
 LONG STRING: None  
 CEMENTED WITH: None  
 R.T.D.: 1814'

STATUS: Dry  
 A.P.I. #: 15-073-24240  
 OPERATOR LIC: 33753

FIELD: Selley-Mick  
 ELEVATION: 1067 G.L.  
 LOGS: None  
 MUD SYSTEM: Chemical  
 OTHER:

William M. Stout  
 Geologist

*William M. Stout*  
 6-25-18

## FORMATION TOPS

1067 G.L.

	Sample
Altamont	1518-451
Cattleman Zone	1598-531
Mississippi	1772-705
Mississippi Porosity	1796-729
Total Depth	1814-747

## SAMPLE DESCRIPTIONS

Cattleman Zone 1598 (-531)  
 1598' - 1631'

Sandstone - light brown, fine grain, calcareous, micaceous, faint to fair odor, scattered light stain, slight to fair show free oil, scattered fluorescence (30%), fair porosity with abundant shale - gray, dark gray. Broken sand.

Mississippi Porosity 1796' (-729)  
 1796' - 1802'

Dolomite - light brown, fine crystalline, some dense, good odor, light brown stain, show free oil with gas bubbles, intercrystalline porosity with fluorescence.

## CONCLUSIONS

Because of the lack of zone development in the Cattleman and the Mississippi the hole was plugged as dry and abandon.

