GEOLOGICAL REPORT

C & G Drilling, Inc

Booth #14

NE SW SW NW Section 3-T25S-R9E

Greenwood County, Kansas

COMMENCED: 04-08-13
COMPLETED: 04-12-13
CONTRACTOR: C & G Drilling, Inc.
SIZE OF HOLE: 7 7/8"
SURFACE PIPE: 8 5/8"
CEMENTED WITH: N/A
LONG STRING: N/A
CEMENTED WITH: N/A
R.T.D.: 2450'

STATUS: Oil
A.P.I. #: 15-073-24187
OPERATOR LIC.: 32701
FIELD: Pohamus
ELEVATION: 1306 K.B.
LOGS: None
MUD SYSTEM: Chemical
OTHER:

William M. Stout
4-12-13

William M. Stout
Geologist

FORMATION TOPS

1297 G.L. 1306 K.B.

	Sample
Cherokee	2064 -758
Ardmore	2144 -838
Bartlesville	2261 -955
Base Bartlesville	2333 -1027
Mississippi	2403 -1097
Total Depth	2450 -1144

SAMPLE DESCRIPTIONS

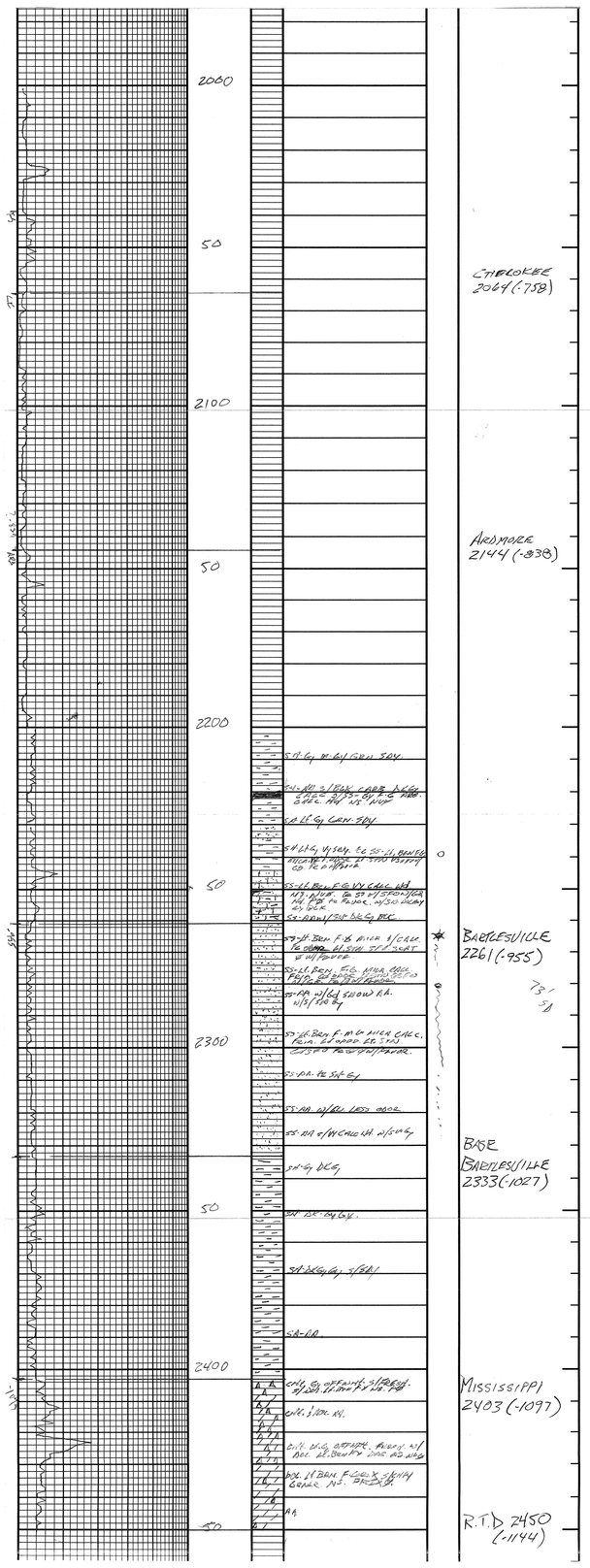
Bartlesville 2261' (-955)

2261' – 2300'

Sandstone – light brown, fine grain, micaceous, friable, calcareous, good odor, light stain, good show free oil with gas bubbles, fair porosity with fluorescence.

2300' – 2333'

Sandstone – as above with decreasing show of oil with depth.

CONCLUSIONS

The decision was made to run casing to further evaluate the Bartlesville sand through perforations.