GEOLOGICAL REPORT

Entransco Energy, LLC

D. Wiebe #32-1

NE SW NW SW Section 32-T25S-R5E

Butler County, Kansas

COMMENCED: 11-04-19
COMPLETED: 11-08-19
CONTRACTOR: C & G Drilling Co.
SIZE OF HOLE: 7 7/8"
SURFACE PIPE: 8 5/8"
CEMENTED WITH: N/A
LONG STRING: 5 1/2"
CEMENTED WITH: N/A
R.T.D.: 2615'

STATUS: Oil
A.P.I. #: 15-015-24331
OPERATOR LIC.: 35018
FIELD: Hibaldt
ELEVATION: 1485 K.B.
LOGS: CNT LDT MLT, PIT
MUD SYSTEM: Chemcal
OTHER:

William M. Stout
Geologist

11-10-19

FORMATION TOPS

1486 G.L. 1495 K.B.

	Sample	Log
Kansas City	2086 -591	2083 -588
Base Kansas City	2224 -812	2221 -726
Altamont	2350 -855	2347 -852
Cherokee	2429 -934	2425 -930
Mississippi Chert	2471 -976	2468 -973
Mississippi Lime	2529 -1034	2526 -1031
Total Depth	2615 -1120	2613 -1118

SAMPLE DESCRIPTIONS

Kansas City 2086' (-591)

2125' - 2129'

Limestone – light brown, fine crystalline, fossiliferous, some chalky, faint odor, some intercrystalline porosity with light stain and fluorescence, show free oil when crushed.

Conglomerate 2452' (-963)

2452' – 2454'

Sandstone – light brown, fine grain, calcareous, trace friable, faint odor, light stain, poor porosity with fluorescence, show free oil when broken.

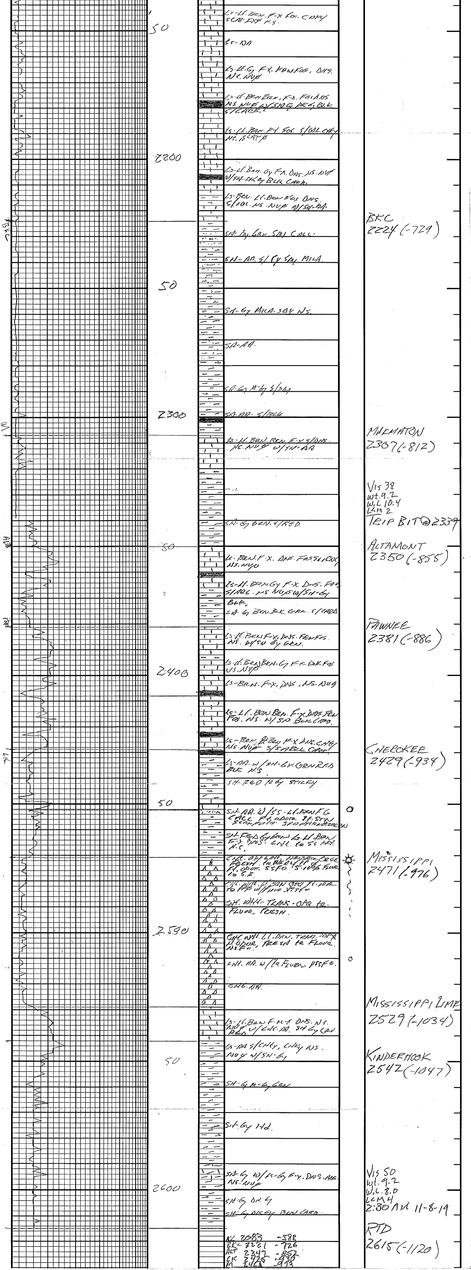
Mississippi 2471' (-976)

2471' - 2484'

Chert - off white, amber, orange, opaque to translucent, fresh, trace weathered with light stain, faint odor, slight show free oil with gas bubbles, trace pin point porosity with fluorescence (5 – 10%).

2485' - 2529'

Chert - white, light brown, opaque to translucent, fresh, faint odor, trace light stain, very slight show free oil, trace pin point porosity with fluorescence.

CONCLUSIONS

Because of the sample shows, good chert thickness and structural position the decision was made to set and cement casing to further evaluate the Mississippian.