ROGER L MARTIN

INDEPENDENT PETROLEUM GEOLOGIST 316-259-6970

GEOLOGIST'S REPORT

DRILLING TIME AND SAMPLE LOG

COMPANY VESS OIL CORPORATION

LEASE JENNE JOHNSEN #1R

FIELD REMS-SHUTTS

LOCATION 450' FSL & 1650' FEL

SECTION 22 TOWNSHIP 11S RANGE 17W

COUNTY ELLIS STATE KANSAS

CONTRACTOR LD DRILLING

SPUD 09/30/2015 COMP 09/06/2015

RTD 3429' (-3462) LTD N/A

ELECTRICAL SURVEYS

No open hole E-logs run

ELEVATIONS

KB 1967' GL 1962'

Measurements Are All From KB

API 15-051-26802

CASING

SURFACE 8.5/8 23.0# @ 245' with 225 sks

16 jts 8 5/8" 23# set 3' AGL w/ 225 sx

PRODUCTION 4.1/2 10.5 @ 3418' with 0

3417' w/ 20 sx mix & 10 sx 60/40 Poz Premix

FORMATION TOPS	LOG	SAMPLES
Topeka	2760 (-793)	
Heebner	2980 (-1013)	
Toronto	3000 (-1033)	
Lansing	3020 (-1053)	
Base KC	3330 (-1363)	
Arbuckle	3360 (-1393)	
RTD	3429 (-1462)	
LTD	3427 (-1460)	

CHRONOLOGY

09/30/15: Move in rig. Spud @ 2:30 pm. Drill to 245'. Run 6 jts 8 5/8" csg. Cement w/ 225 sks 60/40 poz 3% CC 2% gel. Plug down @ 8:30 pm. Circ 3 bbls to pit. SDFN

10/01/15: 245' Drilling. Rig up. Service rig & crew

10/02/15: 1,000' Drilling. Drill to 1,000'. Trip. Drill to 1,500'. Trip. Drill to 2,000'. Trip. Drill to 2,500'. Trip. Drill to 2,760'. Trip. Drill to 2,980'. Trip. Drill to 3,000'. Trip. Drill to 3,020'. Trip. Drill to 3,330'. Trip. Drill to 3,360'. Trip. Drill to 3,429' RTD. Circ. Trip out. Rig up to run logs

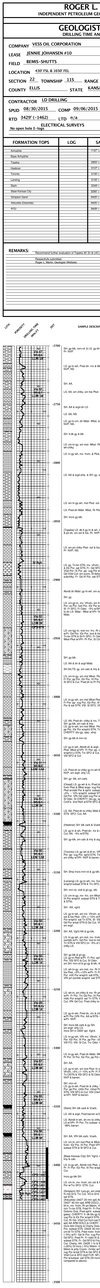
10/03/15: 3,429' RTD. Log. Rig up to run logs. Run DST #1 (3,330' - 3,360'). Trip out. Rig up to run logs. Run DST #2 (3,360' - 3,429'). Trip out. Rig up to run logs. Run logs. Trip out. Lay down drill pipe. Plug well as follows: 25 sks @ 1,000'. 25 sks @ 300'. 10 sks @ 40'. 15 sks @ RH. 15 sks @ MH. Rig down. Release rig @ 10:30 pm

REMARKS

"Recommend final completion of Topeka DST #1 (2 joint zone) for assessment."

Roger L. Martin, Geologist

Report Mailed: Vess Oil Corporation

SAMPLE DESCRIPTION

REMARKS