

Attachment - C-105

Gulf Oil Corporation - Lea State "BV" No. 1-C, 29-16-37

DEVIATIONS - TOTCO SURVEYS

1/2 - 1200'	1/4 - 5987	1 - 8923
0 - 1935	1/2 - 6238	1/2 - 9046
1-3/4 - 2892	1/4 - 6467	1-1/2 - 9173
1-3/4 - 3250	1/4 - 7006	3/4 - 9272
1 - 3457	1/4 - 7066	3/4 - 9374
1/2 - 3715	1/2 - 7313	1-1/2 - 9468
3/4 - 3901	1/2 - 7458	1/2 - 9635
1-1/2 - 4052	3/4 - 7612	1-1/4 - 9848
1-1/2 - 4153	1/2 - 7731	1-1/2 - 9938
1-1/4 - 4238	1/2 - 7838	1-1/2 - 9998
1 - 4405	1/2 - 7957	1-3/4 - 10,070
1 - 4469	1 - 8194	1-3/4 - 10,130
1-1/4 - 4613	3/4 - 8269	1-1/2 - 10,205
1 - 4812	1 - 8332	1-1/2 - 10,465
1 - 4891	3/4 - 8370	1-1/4 - 10,566
1 - 4937	1 - 8437	1-1/4 - 11,216
1 - 4970	1 - 8508	1-1/2 - 11,247
1/4 - 5187	3/4 - 8583	2 - 11,326
3/4 - 5250	1/2 - 8683	2 - 11,392
1/2 - 5422		

DRILL STEM TESTS

No. 1, 10-11-54 - 1 Hour Halliburton drill stem test from 11,285-11,247' with 1" surface choke and 1" choke at 11,157' - Packers at 11,177' and 11,185' - Bombs at 11,166' and 11,252' - Jars at 11,174' - Tool opened 5:40PM - Weak blow air 10 minutes and dead 50 minutes - Recovered 35' drilling mud - No show oil or gas - HP 5250# - FP 30# - NR 15 minute BHP 30#.

No. 2, 10-12-54 - 1 Hour Halliburton drill stem test from 11,247-11,326' with 1" surface choke and 1" choke at 11,231' - Packers at 11,242' and 11,247' - Bombs at 11,320' and 11,324' - Jars at 11,235' - Tool opened 12:50AM - Weak blow air 12 minutes and dead 48 minutes - Recovered 20' drilling mud - No show oil, gas or water - HP 5275# - FP 65# - 15 minute BHP 65#.

No. 3, 10-16-54 - 2 Hour Halliburton drill stem test from 10,700-10,820' with 1" surface choke and 1" choke at 10,673' - Packers at 10,693-10,700' - Bombs at 10,683' and 10,818' - Jars at 10,678' - Tool Opened 1:55PM - Gas to surface in 30 minutes, too small to measure, no fluid - Recovered 100' gas cut mud and 8500' salt water with very light trace of oil - HP 5050# - FP 1690-4785# - 15 minute BHP 5330#.

Spotted 60 sacks cement from 11,250-11,050'. Set bridge plug at 10,825' with 2 sacks cement on top. Spotted 35 sacks cement from 10,700-10,600'. Spotted 70 sacks cement from 5100-4900'. Spotted 20 sacks cement from 50' to surface. Erected 4" x 4' pipe marker. Plugged and abandoned 10-18-54.