

Attachment - C-105

Gulf Oil Corporation - Gussie Dearduff No. 1-F, 3-16-35

DEVIATIONS - TOTCO SURVEYS

3/4 - 336'	1/2 - 6200	1-3/4 - 8520
1 - 670	1/2 - 6355	1-3/4 - 8600
1/2 - 1180	1/2 - 6437	2 - 8730
1/4 - 1788	1/4 - 6555	1-3/4 - 8857
1/2 - 2290	1/2 - 6654	1-3/4 - 8960
1 - 2788	1/8 - 6775	1-1/4 - 9099
1/4 - 3120	1/2 - 6880	1-3/4 - 9205
1 - 3300	3/4 - 6965	1 - 9277
1 - 3645	1/2 - 7015	1-1/2 - 9270
1 - 3880	3/4 - 7150	1-1/2 - 9455
3/4 - 4060	1/4 - 7225	1-1/4 - 9526
1 - 4205	1/2 - 7310	1 - 9645
1/2 - 4500	3/4 - 7440	1 - 9805
1/4 - 4800	1/8 - 7540	1/2 - 9872
1/4 - 4918	3/4 - 7620	1/2 - 9997
1/8 - 5040	1/2 - 7685	1/2 - 10,279
1/8 - 5160	1/2 - 7780	1/2 - 10,332
1/4 - 5817	3/4 - 7858	1 - 10,435
1/4 - 5925	1-1/4 - 8025	1 - 10,495
1/2 - 6042	1-3/4 - 8242	1 - 10,565

DRILL STEM TEST

No. 1, 9-29-55 - 3-1/2 Hour Howco drill stem test from 10,390-10,465' - 3/8" surface choke, 1" choke at 10,362' - Packers at 10,390-10,384' - Bombs at 10,461' and 10,368' - Tool opened 7:48AM - Gas to surface in 4 minutes, oil in 24 minutes - Flowed 86.61 bbls oil - Gas volume 9,993 MCF - Gas Oil Ratio 1433/1 - Corrected gravity 39 - Reversed out 16.20 bbls oil - Recovered 269' clean oil - HP 4855# - FP 415-1130# - 15 minute BHP 2875#.