Attachment to Well Rpt. #1 - State Caprock "B" Well No. 1 Amerada Petroleum Corporation

DRILL STEM TEST.

Drill Stem Test #1 - From 4190' to 4290', 1 hour test, opened tool with weak blow air, died in 20 minutes. Closed tool for 2 hr. build up. Recovered 5' drilling mud above valve, 30' drilling mud below TC Valve. Total of .4977 bbls drilling mud total recovery.

Drill Stem Test #2 - from 8740' to 8790', 1 hour test, 4½" DP, 5/8" Bottom & 1" Top Chokes opened tool with weak blowair, died in 45 minutes. Closed tool for 2 hr. Build up. Recovered 186' or .72 bbls drlg. mud above TC Valve. No show oil, gas or formation water.

Drill Stem Test #3 - from 10,180' to 10,255', 1 hour test, 4½" DP, 5/8" Bottom & 1" Top chokes, ran 800' water blanket, opened tool with weak blow air, died in 26 minutes, closed tool for 2 hr build-up. Recovered 800' water blanket & 80' or .31 bbls drilling mud. no shows oil, gas or formation water.

Drill stem test #4 - from 10,750' to 11,005', 2 hour test, 4½" DP, 5/8" Bottom & 3/4" Top chokes, ran 1300' water blanket, opened tool with fair blowair, increased to good blow of air in 10 minutes and continued throughout test. Closed tool for 2 hours build up. Recovered 1300' water blanket & 846' or 12 barrels drlg. mud. No show of oil or Gas.

Drill Stem Test #5 - from 12,285' to 12,440', 1 hour test, 4½" DP, 5/8" Bottom & 1" Top chokes, ran 2800' water blanket. Opened tool with strong blow of air, strong blow air for 35 minutes and decreased to fair blow at end of test. Recovered 2800' water blanket, 846' or 12 barrels drlg. mud and 6962' or 98.4 barrels salty sulphur water. no shows oil, or gas.

DEVIATION SURVEYS

350'	0 deg.
930'	1/4 deg.
1370'	1/2 deg.
1620'	1/2 deg.
2180'	3/4 deg.
2360'	1 deg.
2690'	1-3/4 deg.
2960'	1-1/2 deg.
3165'	1 deg.
3530'	3/4 deg.
4050'	1 deg.
4540'	3/4 deg.
4825'	3/4 deg.
5071'	1/2 deg.
5454'	1 deg.
5719'	1 deg.
5966'	1/4 deg.
6150'	1 deg.
6414'	1 deg.
6572'	1/4 deg.
6970'	3/4 deg.
7180'	1/2 deg.
7730'	1/4 deg.
7862'	1/4 deg.
7983'	1 deg.
8140'	1 deg.
8285'	3/4 deg.
8455'	3/4 deg.
8460'	1 deg.
8610'	3/4 deg.
9028'	1 deg.
9207'	1/4 deg.
9306'	1/2 deg.
9415'	3/4 deg.
9540'	1 deg.
9690'	1/2 deg.
9967'	1/2 deg.
10167'	1/2 deg.
10282'	1/2 deg.
10580'	1 deg.
10875'	3/4 deg.
11000'	1/2 deg.
11099'	1 deg.
11215'	1/2 deg.
11380'	3/4 deg.
11555'	3/4 deg.
11710'	1 deg.
11820'	1-1/4 deg.
11960'	1 deg.
12110'	3/4 deg.
12200'	1-1/4 deg.

Attachment to Well Record - State Caprock "B" Well No. 1 Amerada Petroleum Corporation

DRILL STEM TEST.

Drill Stem Test #1 - From 4190' to 4290', 1 hour test, opened tool with weak blow air, died in 20 minutes. Closed tool for 2 hr. build up. Recovered 5' drilling mud above valve, 50' drilling mud below TC Valve. Total of .4977 bbls drilling mud total recovery.

Drill Stem Test #2 - From 5740' to 5790', 1 hour test, 4½" DP, 5/8" Bottom & 1" Top Choke; opened tool with weak blowair, died in 45 minutes. Closed tool for 2 hr. Build up. Recovered 186' or .72 bbls drlg. mud above TC Valve. No show oil, gas or formation water.

Drill Stem Test #3 - from 10,180' to 10,255', 1 hour test, 4½" DP, 5/8" Bottom & 1" Top chokes, ran 800' water blanket, opened tool with weak blow air, died in 28 minutes, closed tool for 2 hr build-up. Recovered 800' water blanket & 60' or .31 bbls drilling mud. No shows oil, gas or formation water.

Drill stem test #4 - from 10,750' to 11,005', 2 hour test, 4½" DP, 5/8" Bottom & 1" Top chokes, ran 1300' water blanket, opened tool with fair blowair, increased to good blow of air in 10 minutes and continued throughout test. Closed tool for 2 hours build up. Recovered 1300' water blanket & 846' or 12 barrels drlg. mud. No show of oil or Gas.

Drill Stem Test #5 - from 12,285' to 12,440', 1 hour test, 4½" DP, 5/8" Bottom & 1" Top chokes, ran 2800' water blanket. Opened tool with strong blow of air, strong blow air for 35 minutes and decreased to fair blow at end of test. Recovered 2800' water blanket, 846' or 12 barrels drlg. mud and 6952' or 98.4 barrels salty sulphur water. No shows oil, or gas.

DEVIATION SURVEYS

350'	0 deg.	8460'	1 deg.
930'	1/4 deg.	8610'	3/4 deg.
1370'	1/2 deg.	9028'	1 deg.
1620'	1/2 deg.	9207'	1/4 deg.
2180'	3/4 deg.	9306'	1/2 deg.
2360'	1 deg.	9415'	3/4 deg.
2670'	1-3/4 deg.	9740'	1 deg.
2960'	1-1/2 deg.	9890'	1/2 deg.
3165'	1 deg.	9967'	1/2 deg.
3530'	3/4 deg.	10167'	1/2 deg.
4050'	1 deg.	10282'	1/2 deg.
4540'	3/4 deg.	10580'	1 deg.
4825'	3/4 deg.	10875'	3/4 deg.
5071'	1/2 deg.	11000'	1/2 deg.
5454'	1 deg.	11099'	1 deg.
5719'	1 deg.	11215'	1/2 deg.
5966'	1/4 deg.	11380'	3/4 deg.
6150'	1 deg.	11555'	3/4 deg.
6414'	1 deg.	11710'	1 deg.
6572'	1/4 deg.	11820'	1-1/4 deg.
6970'	3/4 deg.	11960'	1 deg.
7180'	1/2 deg.	12110'	3/4 deg.
7730'	1/4 deg.	12200'	1-1/4 deg.
7862'	1/4 deg.		
7963'	1 deg.		
8140'	1 deg.		
8285'	3/4 deg.		
8455'	3/4 deg.		