Eugene Wood #6

RECORD OF DRILL STEM TESTS AND SLOPE TESTS

11-20-47 5145' Total Depth. Ran DST with packer at 5115', 5/8" bottom choke and 1" top choke, Perforations 5116'-17', 5123'-43'. Tool open at 4: 58 PM with immediate strong blow of air. Gas to surface in 3 minutes at estimated rate of 200M per day. At end of 10 minutes gas died to very faint blow that continued through 4 hr. test. Tool closed at 8:58PM for 15 minutes build up. Recovered 120' of oil and gas cut mud, 460' of oil, 645' of salt water. Flow pressure 400#-600#, build up pressure 700#, Hydrostatic pressure 2700#.

12-6-47 6440' Total Depth, Lime. Ran DST with packer set at 6395', 5/8" bottom choke, 1" top choke, Perforations 6396'-97', 6432'-35'. Tool open at 11:40PM, on 12-5-47, with immediate strong blow of air, gas in 5 minutes and mud and oil in 1 hour and 28 minutes. Turned into tanks at 1:10AM and at end of first hour made 2.76 bbls, 6/10% BS; 2nd. hour made 19.32bbls, 4/10%BS; 3rd. hour made 11.04 bbls, 4/10%BS; 4th. hour made 11.04bbls, 4/10%BS. Total of 44.16 bbls. in 4 hours, average of 11.04 per hour. Gas 142M, GOR 536, gravity 39.7 corrected. Tool closed at 5:10AM for 15 minute build up. Circulated hole and pulled. No water and 90' of oil cut mud in drill pipe. Flow pressure 400#,600#,800#, 15 minute build up pressure 2250#, Hydrostatic pressure 3400#.

SYFO TESTS

120'	1/4°
634'	Straight
1010'	1/2°
1500'	1/2°
1710'	1/2°
1957'	1°
2116'	2°
2178'	2°
2270'	1-1/2°
2489'	2-3/4°
2520'	2-1/4°
2960'	Straight
3300'	Straight
3670'	1°
3980'	1°
4111'	1°
5049'	1/2°
5755'	1°
6235'	Straight

RECORD OF DRILL STEM TESTS AND SHOWS TESTS

12-5-47

6145' Total Depth. Ran DST with packer at 5115', 5/8" bottom choke and 1" top choke. Perforations 5116'-17', 5129'-43'. Tool open at 1: 56PM with immediate strong blow of air. Gas to surface in minutes at estimated rate of 200M per day. At end of 10 minutes gas died to very faint blow that continued through 4 hr. test. Tool closed at 8:58PM for 15 minutes build up. Recovered 120' of oil and gas cut mud, 450' of oil, 615' of salt water. Flow pressure 400#-600#, build up pressure 700#, Hydrostatic pressure 2700#.

12-6-47

6140' Total Depth, Lime. Ran DST with packer set at 6095', 5/8" bottom choke, 1" top choke, Perforations 6096'-97', 6132'-33'. Tool open at 11:40PM, on 12-5-47, with immediate strong blow of air, gas in 3 minutes and mud and oil in 1 hour and 28 minutes. Turned into tanks at 1:10AM and at end of first hour made 2.76 bbls. 1/2% BS; 2nd. hour made 19.32bbls. 1/10%BS; 3rd. hour made 11.04 bbls. 1/10%BS; 4th. hour made 11.04bbls. 1/10%BS. Total of 44.16 bbls. in 4 hours, average of 11.04 per hour. Gas 142M, 600# 32% gravity 39.7 corrected. Tool closed at 5:10AM for 15 minute build up. Circulated hole and pulled. No water and 90' of oil and mud in drill pipe. Flow pressure 400#,600#,800#, 15 minute build up pressure 2250#, Hydrostatic pressure 3400#.

SIZE TESTS

6130'	1/4"
6124'	Straight
6120'	1/2"
6080'	1 1/2"
6060'	1 1/2"
6040'	1"
6010'	1"
5971'	1"
5946'	2"
5915'	2"
5875'	1-1/2"
5860'	2-3/4"
5820'	2-1/4"
5800'	Straight
5780'	1"
5760'	1"
5730'	1"
5700'	1"
5670'	1"
5632'	Straight