

RECORD OF DRILL STEM TESTS

STATE BTD WELL NO. 2

1-19-50

DST. #1 From 8958' to 9034', 4 Hr. test on 3½" Modified Drill Pipe & Drill Collars, with 2-6" Packers and Safety joint, Packers set at 8950' & 8958', perforations from 9015' to 9027', 3/8" bottom and 1" Top Chokes, Opened tool at 1:35 PM. with strong blow of air, gas up in 28 minutes. Volume 26,076 Cu. Ft. per day, tool closed at 5:35 PM. for 1/4 hr. build up. Recovered 300' heavy gas cut drilling mud, 540' heavy gas & oil cut drilling mud, 50% cut with oil, Howco. Hydro. pressure in 5100# out 5050#, clock stopped on rest of pressures, Amerada Hydro. pressure in 5185# out 4810#, initial flow pressure 50#, final flow pressure 215#, 1/4 hr. build up 790#.

1-20-50

DST. #2 From 9033' to 9075', 4 hr. and 28 minute test on 3½" Modified Drill pipe and Drill Collars, with 2-6" Packers and safety joint. Packers set at 9025' and 9033', perforations from 9067' to 9071' with 3/8" bottom and 1" top chokes, Opened tool at 6:22 PM. Gas up in 4 minutes, mud in 21 minutes, oil in 23 minutes. Turned to tanks at 6:50 P.M. 1st. hr. 24.06 bbls. 1% mud
2nd. hr. 35.88 bbls. .2% BS.
3rd. hr. 28.98 bbls. .2% BS.
4th hr. 28.98 bbls. .2% BS.

Total of 117.90 bbls. in 4 hrs. Gas volume 1,041,400 cu. ft. per day, GOR 1473, Gravity 46.6 corrected, closed tool at 10:50 PM. for 1/2 hr. build up. Drill pipe bled 8.28 bbls. fluid to 12 mid-night, oil is dark amber color. Recovered 840' free oil, 90' drilling mud, no water. Howco. Hydro. pressure in 5150# out 4950#, initial flow pressure 1500# final flow pressure 1625#, 1/2 hr. build up 3100#. Amerada Hydro. pressure in 5095# out 5000# initial flow pressure 1475# final flow pressure 1570#, 1/2 hr. build up 3100#.

The first part of the paper discusses the importance of the study of the history of the United States. It is argued that a knowledge of the past is essential for a full understanding of the present. The author then proceeds to discuss the various factors that have shaped the development of the United States, including the role of the government, the influence of the economy, and the impact of the culture.

In the second part of the paper, the author examines the role of the government in the development of the United States. It is argued that the government has played a crucial role in shaping the country's history, from the early days of settlement to the present. The author then discusses the various ways in which the government has influenced the economy, the culture, and the society.

The third part of the paper discusses the influence of the economy on the development of the United States. It is argued that the economy has played a crucial role in shaping the country's history, from the early days of settlement to the present. The author then discusses the various ways in which the economy has influenced the government, the culture, and the society.

The fourth part of the paper discusses the impact of the culture on the development of the United States. It is argued that the culture has played a crucial role in shaping the country's history, from the early days of settlement to the present. The author then discusses the various ways in which the culture has influenced the government, the economy, and the society.

In conclusion, the author argues that a knowledge of the history of the United States is essential for a full understanding of the present. The author then discusses the various factors that have shaped the development of the United States, including the role of the government, the influence of the economy, and the impact of the culture.