

9-8-49

DST #1 From 2956' to 3100' with 3½" Drill Pipe, and Packer set at 2956' with Perforations from 2957' to 2958' & 3075' to 3098' with 5/8" Bottom & 1" Top Choke. Tool open at 9:30 A.M. Gas to surface in 4 mins. Mud in 7 mins., oil in 10 mins. Cleaned up and turned to pit and turned to tank at 10:00 A.M. From 10:00 AM. to 2:00 P.M. Made 48.73 lbs. oil, 1/10% B.S. Gravity 35.5 at 71 deg. 200# Drill pipe pressure, 811,000 cu. ft. gas per day, GOR 2798, Recovered 120' oil in 3½" Drill Pipe, 320' clean oil in 5½" drill collars, Howco. Hydro. in 1700# out 1675#, 700# Constant flowing pressure, No Build Up. Amerada Hydro in 1680#, out 1630#, 490# Constant flow pressure, 1/4 hrs. B.P. 1300#, 1/2 hr. circulating gas out of mud after DST.

9-9-49

DST #2, From 3100' to 3200' with 3½" drill pipe. Packer set at 3100' Perforations from 3101' to 3102' and 3190' to 3195' with 5/8" Bottom and 1" Top Choke. Tool opened at 3:50 A.M. gas to surface in 20 mins. No fluid to surface, Gas vol. 8,950 Cu ft. per day. Tool closed at 7:50 A.M. for 4 hr. B.P. recovered 240' highly Gas cut and 10 to 50% oil cut mud in 3½" Drill pipe & 330' of highly gas cut and 50 to 90% oil cut mud. Howco Hydro. in 1750# out 1725#, Flow pressure 200# No recorded B.P. Amerada Chart, Clock stopped AM

9-12-49

DST #3, From 3201' to 3320', 7. hr. Test with 3½" Drill Pipe & 5½" Drill Collars. Packer set at 3201', Perforations 3202-03' & 3291' to 3322' 3315' with 5/8" Bottom & 1" Top Choke. Tool opened at 3:00 A.M. gas to Surface in 4 mins. G.S. Vol. 303,300 Cu. ft. gas per day, Increased to 362,300 cu ft. per day. No fluid to surface. Tool closed at 10:15 A.M. for 4 hr. B.P. recovered 290' heavil sulphur gas cut mud in 5½" Drill collars, on oil, or Water. Howco Hydro. in 1720# out 1700#, Flow pressure 280#, 4 hr. B.P. 1220# Amerada Hydro in 1750# out 1720#, Flow pressure 125# 4 hr. B.P. 1185#

1. The first part of the report deals with the general situation of the country. It mentions the fact that the country is a developing one and that it has a large population. It also mentions that the country has a long history and a rich culture. The second part of the report deals with the economic situation of the country. It mentions that the country has a growing economy and that it is becoming more industrialized. It also mentions that the country has a large agricultural sector. The third part of the report deals with the social situation of the country. It mentions that the country has a high literacy rate and that it has a growing middle class. It also mentions that the country has a large urban population. The fourth part of the report deals with the political situation of the country. It mentions that the country has a democratic government and that it is a member of the United Nations. It also mentions that the country has a long history of independence.

Page 1

2. The second part of the report deals with the economic situation of the country. It mentions that the country has a growing economy and that it is becoming more industrialized. It also mentions that the country has a large agricultural sector. The third part of the report deals with the social situation of the country. It mentions that the country has a high literacy rate and that it has a growing middle class. It also mentions that the country has a large urban population. The fourth part of the report deals with the political situation of the country. It mentions that the country has a democratic government and that it is a member of the United Nations. It also mentions that the country has a long history of independence.

Page 2

3. The third part of the report deals with the social situation of the country. It mentions that the country has a high literacy rate and that it has a growing middle class. It also mentions that the country has a large urban population. The fourth part of the report deals with the political situation of the country. It mentions that the country has a democratic government and that it is a member of the United Nations. It also mentions that the country has a long history of independence.

Page 3