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FIELD: East Caprock - Devonian

WELL: Amerada Petroleum Corporation State EC"G" Well #1

## DRILL STEM TESTS

- DST #1 From 8450' to 8595' 2 Hr 35 Min Test Opened tool with weak blow of air for 15 Minutes, Closed & reopened with weak blow and did. Recovered - 150' of Drilling Mud, No shows of Oil, <sup>G</sup>as or Formation Water.
- DST #2 From 8595' to 8855' 1 Hr 40 Min Test Opened tool with fair blow of air for 15 Minutes and died, Closed and reopened with weak blow for 4 minutes and died. - Recovered - 270' of Drilling Mud, No shows of Oil, Gas or Formation Water.
- DST #3 From 9200' to 9426' 4 Hour Test Opened tool with fair blow of air for 15 Minutes and decreased to weak blow throughout test. - Recovered 300' of Salt Water, No shows of Oil or Gas, Circulating Sub Busted on trip out
- DST #4 From 9530' to 9677' 1 Hr 12 Min Test Opened tool with weak blow of air for 4 Minutes and died, Closed tool and reopened with weak blow for 2 minutes and died, Recovered - 80' Drilling Mud, No Shows of Oil, Gas or Formation Wates
- DST #5 From 9995' to 10662' 4 Hour Test Opened tool with weak blow for 15 minutes increased to strong blow, Gas up in 33 Minutes Gas Vol end of first hour 177,780 cfpd, 2nd Hour 233,670 cfpd, 3rd hr 256,510 cfpd, 4 hr 294,660 cfpd, No fluid to surface, Recovered 1000' Water Blanket, 360' heavy gas cut drilling mud, 1 Quart of free Oil Gravity 52.8, No Formation Water
- DST #6 From 10055' to 10253' 4 Hour Test Opened tool with weak blow increasing to strong blow in 2 Hours, Gas up in 2 Hours 16 Minutes, Gas volume end of 3rd Hour 27,810 cfpd, 4th Hour 39,410 cfpd, No Fluid to surface, Recovered 1017' Water B lanket, 725' Heavy gas cut Drilling Mud, Trace of Oil in tool, No shows of water.
- DST #7 10253' to 10509' 1 Hr 20 Min Test Opened tool with weak blow and died in 8 Minutes, Closed and reopened with weak blow for 5 minutes and died, Recovered 205' Drilling Mud, Circulating Sub Bursted, Lost 1360' Water Blanket No Shows Oil, Gas or Formation Water
- DST #8 From 10509' to 10834' 5 Hr 14 Min Test Opened tool with weak blow for 14 Minutes and died, Closed and reopened with fair blow for 4 hours, Gas to Surface while taking Build Up Pressure, Circulation Sub Busted while coming out of hole,Recovered - 180' of Slightly gas cut Drilling Mud, No Shows of Oil or Formation Water