

STATE "C" NO. 1  
DRILL STEM TESTS

DST #1: 5585' - 5645': 15" preflow, 60" shutin, 120" initial flow, 240" final shutin. Gas to surface in 107", recovered 530' of gas and oil cut mud. Sampler: 25#, 190 cc oil, 1600 cc H<sub>2</sub>O. Pressures:

|      |       |
|------|-------|
| ISIP | 1873# |
| IFP  | 80#   |
| FP   | 132#  |
| FSIP | 1989# |
| HP   | 2608# |
| BHT  | 112°  |

DST #2: 5745' - 5838'. Opn 1 hr. 15", shut in 60", 60" initial flow 120" initial shutin, 15" preflow. Recovered 5024' salt water. Pressures:

|      |       |
|------|-------|
| IHP  | 2709# |
| FHP  | 2707# |
| ISIP | 2275# |
| IFP  | 1880# |
| FFP  | 2288# |
| FSI  | 2301# |
| BHT  | 128°  |

DST #3: 7385' - 7555', gas to surface in 5", preflow gas volume reached 800 MCF. Tool opn 1-1/2 hrs. w/320 MCF, increased to 1.3 MMCF then decreased to 900 MCF. Tool opn 2 hrs, flowed at 1.4 MMCF, decreased to 600 MCF at end of period. Recovered 10 bbls. of gas cut sulphur water.

Pressures:

|      |       |
|------|-------|
| IHP  | 3596# |
| FHP  | 3596# |
| ISIP | 2846# |
| IFP  | 639#  |
| FFP  | 639#  |
| FSI  | 2762# |

DST #4: 8845' - 8995'. Gas to surface, too small to measure. Recovered 180' gas-cut drilling mud.

Pressures:

|      |       |
|------|-------|
| IHP  | 4269# |
| FHP  | 4278# |
| ISIP | 1730# |
| IFP  | 158#  |
| FFP  | 177#  |
| FSIP | 3540# |

30" preflow 177#, temperature 205°, Sampled: 275#, 110cc gas-cut drilling mud.