

DST No. 1 2292'-2380' Delaware sand. 30" preflow with fair blow. Shutin 30". Opened 30" with fair blow decreasing to weak blow at end of test. Shutin 60". Recovered 90' heavy oil and gas cut mud plus 127' heavy gas cut and slightly oil cut salt water. Sample chamber recovery at 60 psi was 2100 cc salt water with trace of oil.

<u>Top Chart</u>	<u>Bottom Chart</u>
HP 1126-1126	1169-1169
30"FP 78-88	88-105
30"ISIP 177	210
30"FP 106-106	157-157
1'FSIP 459 & rising	490 & rising

Temperature 92°F

DST No. 2 11,670'-11,772' Strawn. 30" preflow with weak blow and increased to good blow. Shutin 60". Opened 120" with good blow - gas to surface after 55" of regular flow. 6 psi SFP on manifold gauge with gas volume of 71.4 MCFGPD. Volume decreased to 59.5 MCFGPD at end of test. Shutin 4 hours. Recovered 90' gas cut mud plus 944' gas cut water blanket.

<u>Top Chart</u>	<u>Bottom Chart</u>
30"FP 475-503	615-615
1'ISIP 1229	1284
2'FP 447-503	503-559
4'FSIP 1955	2008
HP 8435-8490	8549-8549

DST No. 3 12,227'-12,270' Atoka. Opened 30", SI 60", open 120", SI 4 hours. Ran 2,000' water cushion. Opened with good blow and increased. Gas to surface in 27 minutes with SFP 38 psi on $\frac{1}{2}$ " choke at end of preflow period at estimated rate of 240 MCFGPD. SI for ISIP. Re-opened for regular flow period. Maximum volume 444 MCFGPD with 71 psi on $\frac{1}{2}$ " choke. Volume decreased to 70 psi on $\frac{1}{2}$ " choke at 438 MCFGPD at end of test. SI for 4 hours FSIP. Attempted to pull packers loose without success. Backed off VR safety joint at 12,221'. HP 8656-8656, FP 893-949, ISIP 7153, FP 893-1033, FSIP 7097# on top bomb. Two packers and tailpipe left in hole.

DST No. 4 12,432'-12,600' Morrow - misrun. Lost packer seat on opening. By-passed tool. Filled hole and tried to reset packers without success.

DST No. 5 12,395'-12,600' Morrow - misrun. Lost packer seat on opening. By-passed tool. Took 3.7 bbls. mud to fill annulus. Reset packer - leaked. Recovered 2000' mud plus 2000' WC. BHT 185°.

MBM
8/27/75