

DST No. 2:

11,434-556' (122') Morrow, 3/4" BHC, 3/4" TC, 1000' wtr blanket. Open tool for 15 min preflow. Surface press 0 psig throughout preflow. No gas to surface. Closed tool for 90 min ISIP. Reopen tool for 90 min final flow with good blow on 3/4" choke. Pressures and volumes as follows:

<u>Time</u>	<u>Flowing Pressure</u>	<u>Gas Volume</u>
5 min.	1 psig	31 MCFD
10 min.	2 "	44 "
15 min.	20 "	166 "
20 min.	25 "	200 "
25 min.	35 "	280 "
30 min.	32 "	256 "
35 min.	27 "	216 "
40 min.	23 "	184 "
45 min.	20 "	166 "
50 min.	18 "	155 "
55 min.	18 "	155 "
60 min.	18 "	155 "
65 min.	18 "	155 "
70 min.	19 "	161 "
75 min.	20 "	166 "
80 min.	20 "	166 "
85 min.	20 "	166 "
90 min.	20 "	166 "

Closed tool for 90 min FSIP. Released pkrs and POOH. Did not reverse out. Recovered 900' of wtr blanket and 360' gas cut drlg mud with chlorides 101,190 ppm. Pit sample chlorides 155,680 ppm. Sample chamber at 11,398' contained 3.3 cu. ft. gas and no liquids at 500 psig. Chart drive on upper chart failed. BHP's on bottom chart as follows:

	Bottom Chart at
	<u>11,553'</u>
IMCP	6314 psig
IF (15 min)	895-755 psig
ISIP (90 min)	4834 psig
FF (90 min)	564-601 psig
FSIP (90 min)	4769 psig
FMCP	6284 psig
BHT	174° F.

DST No. 3:

11,618-11,801' (183') Morrow Sd, 3/4" BHC, 1/4" TC, 1500' wtr blanket. Opened tool for 15 min preflow with a very weak blow. Surface pressure zero and no gas to surface during preflow. Closed tool for 90 min ISIP. Reopened tool for 90 min final flow with a very weak steady blow that continued throughout test. Surface pressure zero and no gas to surface during final flow. Closed tool for 90 min FSIP. Released packers and POOH. Did not reverse out. Recovered 1543' of wtr blanket 500 ppm chlorides and 116' drilling fluid below circulating sub 145,500 ppm chlorides. Pit sample 150,000 ppm chlorides. Sample chamber at 11,588' contained 2125 cc drilling fluid 151,500 ppm chlorides at 110 psig. No gas. No condensate. BHP's as follows: