

DEVIATION SURVEYS

<u>Depth</u>	<u>Degrees</u>	<u>Depth</u>	<u>Degrees</u>
352	1/4	6121	3/4
600	1/2	6607	1/4
1300	1/2	7104	3/4
2150	1/2	7522	1/4
2600	1	8047	0
3100	3/4	8550	2/4
3725	1/2	9000	1/2
4150	1/4	9493	1-1/4
4625	3/4	10,035	2-1/2
5206	1/2	10,502	3-3/4
5646	1/2	10,968	5-1/2

DRILL STEM TESTS

- DST #1 5325 - 92; tool open 30 min., weak blow at start and died in 6 min., rec. 30' slt. G.O. mud; F.P. 60%, 15 min. SIP 102#
- DST #2 5460 - 5510; tool open 1 hr., weak blow for 10 min. and died; rec. 100' mud; F.P. 60%, 15 min. SIP 60#
- DST #3 10,920 - 894; tool open 1-3/4 hrs.; weak blow for 10 min. and died; rec. 5' drilling mud; all pressures zero.
- DST #4 11,130 - 290; tool open 3 hrs.; weak blow for 25 min. and died; rec. 210' drilling mud w/no shows; F.P. 25-55%, 15 min. SIP 135#
- DST #5 11,294 - 314; tool open 1 hr. & 8 mins. gas to surface in 1/2 min.; fluid in 33 mins. flowed to pit in 30 min. est. volume 25 BOPH; Grav. 410; F.P. 385 - 1390#, 35 min. SIP 3705#
- DST #6 11,315 - 355; tool open 2 hrs. and 25 min.; gas in 1/2 min., fluid in 25 min. flowed 29.58 BO 1st hr., 30.74 BO 2nd hr., GOR 1418 to 1, Grav. 40.5° Corr; F.P. 0-1635#, 30 min. SIP 3705#