

DST #1: 9170-9325' (155') Wolfcamp Lime, 5/8" BHC, 3/8" TC. No water blanket. Tool opened at 0804 MDT 6/4/74 with a good blow of air immediately. Surface pressure increased to 21# at end of 15 min preflow. Closed tool at 0819 MDT for 90 min ISIP. Gas to surface at 0822 MDT. Reopened tool for 90 min flow period at 0951 MDT with a good blow on 3/8" surface choke. Pressures and volumes as follows:

<u>Time</u>	<u>Choke</u>	<u>Flowing Pressure</u>	<u>Gas Volume</u>
5 min	3/8"	21 psig	115 MCFD
15 min	3/8"	22 psig	120 MCFD
25 min	3/8"	23 psig	122 MCFD
35 min	3/8"	23 psig	122 MCFD
45 min	3/8"	23 psig	122 MCFD
55 min	3/8"	20 psig	112 MCFD
65 min	3/8"	18 psig	105 MCFD
75 min	3/8"	16 psig	100 MCFD
85 min	3/8"	14 psig	93 MCFD
90 min	3/8"	14 psig	93 MCFD

No fluid to surface. Closed tool at 1122 MDT for 90 min FSIP. Released packers at 1252 MDT and POOH. Did not reverse out. Recovered 30' of 41 API at 60 degs distillate and 247' of clear formation water that titrated 163,000 ppm chlorides. Pit sample 151,000 ppm chlorides. Sample chamber at 9142 contained no fluid and 1/2 cu ft gas at 100 psig. BHP's as follows:

	<u>Top Chart</u> <u>at 9315</u>	<u>Bottom Chart</u> <u>at 9320</u>
IMCP	4821#	4829#
IF (15 min)	189-214#	183-223#
ISIP (90 min)	2168#	2135#
FF (90 min)	188-226#	183-223#
FSIP (90 min)	924#	896#
FMCP	4821#	4829#
BHT	152 degs F	152 degs F

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