

Hole Section	Surface	Int 1	Production
Start Depth	0	1150	5400
End Depth	1150	5400	15769
Hole Size	17.5	12.25	8.75
Casing Size	13.375	9.625	5.5
Casing Weight	54.5	40	20
Casing ID	12.615	8.835	4.778
Previous Casing Depth	150	1150	5400
Previous Casing ID	19.124	12.615	8.835
Top of Lead	0	0	0
Top of Tail	920	4400	10593
Lead Height (CH)	150	1150	5400
Lead Height (OH)	770	3250	5193
Tail Height	230	1000	5176
Lead Volume (ft3)	687.7355	1434.97	2719.80
Tail Volume (ft3)	159.77	313.19	1307.45
Lead Excess	100	75	50
Tail Excess	100	50	30
Lead Yield	1.747	1.728	3.46
Tail Yield	1.364	1.379	1.24
Lead Sacks	787.3331	1453	1179
Tail Sacks	234	341	1371
	1022	1794	2550
Disp. Volume (bbls)	178	409	350

4H