

New Mexico "I" #1

<u>Depth</u>	<u>Degrees Off Vertical</u>	<u>Depth</u>	<u>Degrees Off Vertical</u>
900	1/2	5350	1
2050	3/4	5430	3/4
2700	1	5540	1/4
3140	1 3/4	5670	3/4
3270	1	5885	1/2
3360	1 3/4	6490	3/4
3600	2	6740	1/2
3795	1 3/4	7100	1/4
3950	1 1/2	7700	3/4
4110	1	7900	1/4
4210	1/2	8170	3/4
4330	3/4	8380	1 1/4
4485	1 1/2	8760	1
4580	1/2	9450	1 1/4
4625	3/4	9610	1
4740	1/4	10180	3/4
4850	1/2	10580	1

Core Record

10490-10534, Recovered 6' dolomite, light crypto crystalline tan good porosity w/good stain and odor.

10534-10569, Recovered 33' Lime w/trace brown very fusulinid lime & shale, no shows.

Drill Stem Tests

DST #1, 11-5-55, 10459-10534, open hole, 1" x 5/8" chokes, no WC, 2 1/2 hrs, 2 pkrs, gas to surface 17 mins, Est 106.2 MCF/day, recovered 1100' free oil, Gty 43.5 @ 60, + 320' oil & heavy gas cut mud, SFP 15#, BHFP 225-425#, 20 min SIP 3075#, HH 4925# in & 4800# out.

Acidizing or other completion operations

Acidized perf 10498-10510 w/1000 gals 15% XLST, TP 2600-2500#, CP Fkr, 1.2 BPM, 20 min, swab 33 BLO in 2 hrs, kicked off and flowed 9 BLO (all) + 36 BNO + 12 BAW in 4 hrs,

