

Results of Directional Survey

30-025-35499 Manzano Oil Corp
Rum Point State #1

	MD	N/S	E/W	
	12142	87.34	45.12	12127.65
	12453	71.93	37.67	12438.17
TOP PERFS	12532	68.02	35.78	12517.05
BOT PERFS	12539	67.67	35.61	12524.04

NEXT TO LAST	12142	87.34	45.12	12127.65
LAST READING	12453	71.93	37.67	12438.17
TD	12565	66.38	34.99	12550.00

Surface Location	330	FN	1222	FE
Projected BHL	264	FN	1187	FE
Location of				
Top Perfs	262	FN	1186	FE
Bottom Perfs	262	FN	1186	FE

SUMMARY of Subsurface Locations

Surface Location	A-2-14S-37E	660	FN	660	FE
Top Perfs	A-2-14S-37E	262	FN	1186	FE
Bottom Perfs	A-2-14S-37E	262	FN	1186	FE
Projected TD	A-2-14S-37E	264	FN	1187	FE

Producing interval is a non_standard location