

DEVIATION REPORT

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Name of Company <i>Meridian Oil</i>		Address P. O. Box 4289 Farmington, NM 87499			
Lease Northeast Blanco Unit	Well No. 439	Unit Letter M	Section 13	Township 030-N	Range 008-1
Pool Basin Fruitland Coal			County Rio Arriba		

Depth (Ft.)

Deviation (Degrees)

	120'	3/4 deg
	255'	3/4 deg
	285'	1 1/4 deg
	310'	1 3/4 deg
	370'	1 3/4 deg
	431'	5 deg
	490'	6 3/4 deg
Time Drl	317'	2 1/8 deg
	347'	1 3/4 deg
	378'	1 1/2 deg
	409'	1 3/8 deg
	439'	1 1/2 deg
	469'	1 1/2 deg
	500'	1 deg
	692'	1 1/4 deg
	848'	1 deg
	1002'	1 1/2 deg
	1152'	1 1/2 deg
	1381'	1 3/4 deg
	1505'	1 1/2 deg
	1659'	2 deg
	1807'	1 1/2 deg
	1965'	1 1/2 deg

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APR 30 1990

OIL CON. DIV./
DIST. 3

I, the undersigned, certify that I, acting in my capacity as Petroleum Engineer of Meridian Oil, am authorized by said Company to make the report; and that this report was prepared by me or under my supervision and directions and that the facts stated herein are true to the best of my knowledge and belief.

[Signature]

Subscribed and sworn to before me this 6th day of December, 1989

[Signature]
Notary Public in and for San Juan County, New Mexico

My Commission expires August 17, 1992

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Name of Company Meridian Oil			Address P. O. Box 4289 Farmington, NM 84799			
Lease Northeast Blanco Unit	Well No. 439	Unit Letter M	Section 13	Township 030-N	Range 008-	
Pool Basin Fruitland Coal			County Rio Arriba			

Depth (Ft.)

Deviation (Degrees)

2120'	1 1/2 deg
2369'	1 3/4 deg
2619'	1 1/2 deg
2748'	1 1/2 deg

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OIL CON. DIV.]

DIST. 3

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