

Marathon Oil Company
Jicarilla Apache #12-E
Sec. 33, T26N, R5W
Rio Arriba, New Mexico

<u>Depth</u>	<u>Deviation</u>
137'	1/4 ⁰
240'	1/4 ⁰
340'	1/4 ⁰
525'	1 ⁰
721'	3/4 ⁰
1,215'	1/2 ⁰
1,796'	3/4 ⁰
2,287'	1 ⁰
2,779'	1-1/4 ⁰
3,279'	1 ⁰
3,789'	3/4 ⁰
4,249'	1-1/2 ⁰
4,616'	1-3/4 ⁰
5,043'	1 ⁰
5,554'	1 ⁰
6,596'	1-1/4 ⁰
7,112'	
7,119'	1/4 ⁰

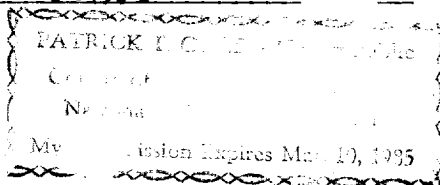


Dale T. Caddy
Dale T. Caddy
District Operations Manager

STATE OF WYOMING)
COUNTY OF NATRONA) ss

Subscribed and sworn to before me this 17th day of

June, 1982



Patrick T. Caddy
Notary Public

My Commission Expires: March 10, 1985