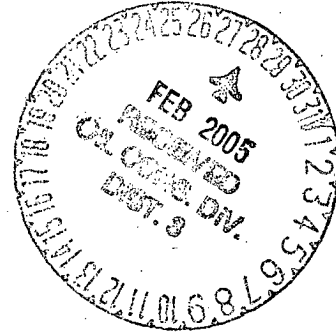




HOLE DEVIATION REPORT

Operator: ELM RIDGE RESOURCES, INC.
Well Name: JICARILLA APACHE B-16-E
Description of Lease: 1070 FSL X 1450 FEL
SEC.29-T24N-R5W
RIO ARriba COUNTY, NM
API # 30-039-27725



FROM	TO	DEVIATION
0'	123	3/4
123	1186	1/2
1186	2563	1/4
2563	3059	3/4
3059	3933	0
3933	4683	3/4
4683	5429	1
5429	6000	1/4
6000	6485	1/2
6485	6964	1 1/4

I hearby swear or (affirm) that the statements made are a full and correct report.

Elm Ridge Resources, Inc.

Amy Mackey
Amy Mackey, Production Assistant

Sworn to and subscribed before me by Amy Mackey, Elm Ridge Resources, Inc
This 24th day of February, 2005. To certify which witness my hand and seal of office

David Vaughan
Notary Public in and for San Juan
County in the State of New Mexico.

My commission expires on

7-29-06