



RCVD JAN 3 '12

OIL CONS. DIV.

DIST. 3

HOLE DEVIATION REPORT

Operator: ELM RIDGE EXPLORATION, CO LLC.

Well Name: **Bonanza 9**

Discription of Lease: 1930' FSL X 1970' FEL

J - Sec. 12-T22N-R3W

Rio Arriba County

API: 30-043-21002

<u>FROM</u>	<u>TO</u>	<u>DEVIATION</u>
0'	89'	.75
89'	696'	.1
696'	854'	.3
854'	1012'	.2
1012'	1795'	.4
1795'	2111'	.4
2111'	2428'	.8
2428'	2713'	.8
2713'	3030'	1.1
3030'	3188'	.5
3188'	3664'	.4
3664'	4138'	.8
4138'	4454'	.7
4454'	4930'	.3
4930'	5088'	.3
5088'	5724'	.6
5724'	6516'	.5
6516'	6865'	.4
7190' TD		

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

Elm Ridge Exploration CO, LLC

Nicole Alley

Nicole Alley

Sworn to and subscribed before me by Amy Mackey, Elm Ridge Exploration CO, LLC

This 27th day of December, 2011. To certify which witness my hand and seal of office.

[Signature]

Notary Public in and for San Juan
County in the State of New Mexic

My commission expires on: 8/17/2013

