



HOLE DEVIATION REPORT

Operator: ELM RIDGE EXPLORATION, CO LLC.

Well Name: Bonanza 11

Description of Lease: SHL: 660' FNL x 1800' FWL, BHL: 660' FNL x 1979' FEL

SHL: NENW 'C' Sec. 12-T22N-R3W BHL: NENW 'B' Sec.12-T22N-R3W

Sandoval County

API: 30-043-21140

RCVD AUG 13 '13

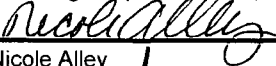
OIL CONS. DIV.

DIST. 3

FROM	TO	DEVIATION
81'	294'	4.8
476'	611'	11.2
751'	997'	21.6
1241'	1488'	21.8
1678'	1869'	20.7
2123'	2313'	20.8
2503'	2693'	19.9
2693'	2743'	19.9
3011'	3264'	19.0
3454'	3643'	20.7
3896'	4150'	19.8
4340'	4561'	15.6
4783'	4999'	11.2
5411'	5656'	.3
5949'	6140'	.3
6351'	6540'	.5
6920'	7110'	.45
7363'	7488'	.5
7488' TD		

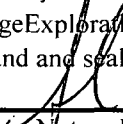
I hearby swear or (affirm) that the statements made are a full and correct report.

Elm Ridge Exploration CO, LLC


Nicole Alley

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

This 8th day of August, 2013. To certify which witness my hand and seal of office.


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

My commission expires on: 8/17/2013