



HOLE DEVIATION REPORT

Operator: ELM RIDGE EXPLORATION, CO LLC.
 Well Name: Chacon Amigos 11
 Description of Lease: 2086' FNL x 1860' FWL
 'J' Sec. 1-T22N-R03W
 Sandoval County
 API: 30-043-21143

RCVD DEC 3 '13
 OIL CONS. DIV.
 DIST. 3

FROM	TO	DEVIATION
0'	205'	2.5
205'	419'	10.6
419'	561'	14.9
561'	665'	16.10
665'	881'	20.8
881'	1135'	23.10
1135'	1419'	25.9
1419'	1799'	26.6
1799'	2305'	27.6
2305'	2622'	28.8
2622'	2875'	27.3
2875'	3192'	28.3
3192'	3510'	27.9
3510'	3764'	28.5
3764'	3954'	26.9
3954'	4208'	23.8
4208'	4493'	22.1
4493'	4682'	20.7
4682'	4873'	15.7
4873'	5125'	7.3
5125'	5348'	1.4
5348'	5601'	1.10
5601'	5886'	.30
5886'	6076'	.2
6076'	6248'	.3
6248'	6539'	.50
6539'	6824'	.5
6824'	7111'	.2
7111'	7395'	.3
7395'	7682'	.2
7682'	7836'	.10

7836' TD

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

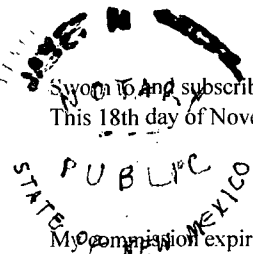
Elm Ridge Exploration CO, LLC

Nicole Alley

Sworn to and subscribed before me by Janet K. Mackey

This 18th day of November 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:

6/23/2017
 8/17/2013