

HOLE DEVIATION REPORT

Operator: ELM RIDGE EXPLORATION, CO LLC.
 Well Name: Chacon Amigos 19
 Description of Lease: 660' FSL x 660' FEL
 SESE SEC.2-T22N-R03W
 Sandoval County
 API: 30-043-21213

RP

<u>FROM</u>	<u>TO</u>	<u>DEVIATION</u>
0'	592'	.3
592'	1491'	.7
1491'	2503'	.3
2503'	3010'	.6
3010'	3768'	.4
3768'	4402'	.5
4402'	5162'	.10
5162'	5922'	.5
5922'	6933'	1.3
6933'	7186'	1.1
7186'	7380'	.7

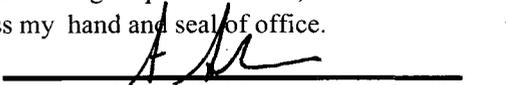
7840' TD

I hereby 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 Archuleta Elm Ridge Exploration CO, LLC
 This 18th day of January 2015. 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: 1/30/2018