

Operator: COG Operating
Well/Lease: Dos Abuelos Fee 002H
County: Lea

STATE OF NEW MEXICO
DEVIATION REPORT

<u>Footage</u>	<u>Degree</u>
400	0.30
744	0.70
1075	0.40
1795	0.90
1884	0.20
2137	0.50
2391	0.30
2645	0.90
2899	1.80
3154	1.10
3747	0.60
4048	0.40
4333	1.00
4619	0.90
5203	1.40
5503	1.30
5826	1.00
6122	0.70
6407	1.00
6550	1.70
6835	1.90
7451	2.00
7578	1.60
7673	2.40
7691	2.10
7817	1.70
7944	1.80
8039	1.20
8273	3.00
8527	1.10
8780	2.10
9280	0.70
9312	3.70

HOBBS OCD

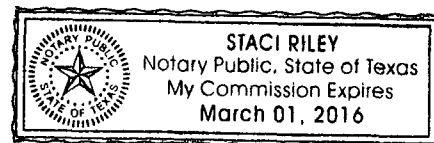
OCT 31 2014

RECEIVED

Signed By: Charles Walsh
Charles Walsh, Division Manager
Pioneer Drilling Company

Appeared before me on Oct 1, 2014

Staci Riley
Notary Public



OCT 31 2014