



McVAY DRILLING COMPANY
 P.O. Box 2450
 Hobbs, New Mexico 88241
 (575) 397-3311
 FAX: 39-DRILL

COG OPERATING, LLC
RECEIVED
 MAR 03 2014
 ARTESIA WEST

Well Name and Num: Coinflip State 2H
 Location: Sec 18, T20S, R30E
 Operator: COG
 Drilling Contractor: McVay Drilling Company

The undersigned certifies that he is an authorized representative of the drilling contractor who drilled the above described well and that he has conducted deviation tests and obtained the following results:

30-015-41937

<u>Degrees @</u>	<u>Depth</u>	<u>Degrees @</u>	<u>Depth</u>
0.60	403	1.60	6838
3.20	1032	2.80	7313
3.20	1347	1.80	7793
3.30	1442	13.20	7952
3.80	1752	26.50	8112
3.60	2100	44.70	8535
3.60	2386	83.40	8749
5.20	2533	90.70	9035
2.80	2804	86.90	9321
2.30	3151	90.00	9795
1.60	3573	89.10	10175
0.50	4073	90.40	10534
0.80	4540	89.80	10838
0.90	5035	89.70	11217
1.10	5511	88.70	11597
0.80	5980	9.80	12197
0.50	6488		

NM OIL CONSERVATION
 ARTESIA DISTRICT
 OCT 31 2014
RECEIVED

By: *H.H. Cooney Jr*

Subscribed and sworn to before me this *29th* day of *February*, 2014

Tina Flemens
 Notary Public, Lea County, New Mexico

