

**McVAY DRILLING COMPANY**

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

Well Name and Num: Birdseye 32 St. 1H
Location: Sec. 32, T19S, R31E
Operator: COG
Drilling Contractor: McVay Drilling Company

APR 11 2011

30-015-38295

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:

<u>Degrees @</u>	<u>Depth</u>	<u>Degrees @</u>	<u>Depth</u>	<u>Degrees @</u>	<u>Depth</u>
1.03	291	0.40	5842	91.28	9532
0.75	605	1.61	6338	88.90	9748
1.23	950	1.64	6812	88.72	9994
1.16	1245	1.73	7225	90.66	10365
6.90	1776	0.65	7699	90.31	10645
1.50	1341	0.61	8205	90.31	10832
0.18	1435	1.22	8679	89.34	11175
0.79	1686	0.35	8358	91.45	11453
0.07	1938	0.97	8512	90.40	11607
1.47	2315	12.93	8574	91.45	11983
2.37	2441	26.91	8697	89.87	12462
2.11	3227	37.99	8821	90.56	12783
1.76	3289	62.96	9037	89.27	13135
1.00	4054	72.02	9099	90.48	13289
0.65	4368	79.05	9162		
0.21	4846	88.90	9251		
0.37	5343	92.42	9377		



By: Hulst Crain

Subscribed and sworn to before me this 7th day of April, 2011

Tina Flemens
Notary Public, Lea County, New Mexico

