

**McVAY DRILLING COMPANY**

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

30-005-29066

**RECEIVED**

Well Name and Num: Polecat State #1 22-105-31e NOV 12 2009  
Location: Lot N 990' FSL & 1980' FWL HOBBSOCD  
Operator: Manzano  
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:

<u>Degrees @</u>	<u>Depth</u>	<u>Degrees @</u>	<u>Depth</u>
0.13	220	1.55	5200
1.12	485	1.83	5714
0.75	660	1.64	6190
2.55	1139	1.48	7000
3.15	1297	0.95	7482
1.68	1615	0.29	7756
0.74	1868	1.87	8268
1.95	2845	2.24	8586
1.93	3107	1.99	9030
1.47	3425	1.02	9542
1.22	9350	0.26	9981
2.40	4443	0.50	10458
2.18	4698	0.36	11125
2.21	4952		

Drilling Contractor: McVay Drilling Company

By: Hector CramSubscribed and sworn to before me this 6th day of February, 2009Don Hernandez  
Notary PublicMy Commission Expires: 2-16-09 Lea County, New MexicoKE