



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

30-025-40131

HOBBS OCD

NOV 19 2012

12-06-2012
 RECEIVED

Well Name and Num: Brown Bear 14 State 1H
 Location: Sec. 14, T18S, R33E
 Operator: Devon
 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> |
|------------------|--------------|------------------|--------------|------------------|--------------|------------------|--------------|
| 0.48 | 500 | 90.31 | 7236 | | | | |
| 1.98 | 1622 | 89.16 | 7521 | | | | |
| 1.51 | 2615 | 88.55 | 7807 | | | | |
| 1.60 | 3095 | 89.60 | 8092 | | | | |
| 0.70 | 3570 | 89.96 | 8282 | | | | |
| 2.10 | 4575 | 91.80 | 8472 | | | | |
| 4.84 | 4799 | 90.57 | 8662 | | | | |
| 29.02 | 5050 | 89.78 | 8852 | | | | |
| 39.31 | 5145 | 90.04 | 9137 | | | | |
| 58.04 | 5304 | 89.16 | 9232 | | | | |
| 61.73 | 5336 | 86.00 | 9358 | | | | |
| 67.01 | 5399 | 88.37 | 9548 | | | | |
| 77.91 | 5602 | 88.99 | 9603 | | | | |
| 88.64 | 5716 | | | | | | |
| 90.92 | 5811 | | | | | | |
| 90.92 | 6666 | | | | | | |
| 87.67 | 6951 | | | | | | |

By: Hunter Crowl

Subscribed and sworn to before me this 13th day of September, 2012

Tina Flemens
 Notary Public, Lea County, New Mexico

