

30-025-41508

NEW MEXICO INCLINATION REPORT (One)		6. RRC District NMPM
Copy Must Be Filed With Each Completion Report.)		7. RRC Lease Number. (Oil completions only)
1. FIELD NAME (as per RRC Records or Wildcat)	2. LEASE NAME Ruby Federal	8. Well Number 46
3. OPERATOR CONOCO PHILLIPS COMPANY		9. RRC Identification Number (Gas completions only)
4. ADDRESS ATTN: ALVA FRANCO 3300N "A" ST. BLDG 6 #247 MIDLAND, TX 79710		10. County LEA
5. LOCATION (Section, Block, and Survey)		

RECORD OF INCLINATION

*11. Measured Depth (feet)	12. Course Length (Hundreds of feet)	*13. Angle of Inclination (Degrees)	14. Displacement per Hundred Feet (Sine of Angle x100)	15. Course Displacement (feet)	16. Accumulative Displacement (feet)
250	2.50	1.70	2.97	7.42	7.42
500	2.50	1.60	2.79	6.98	14.40
775	2.75	1.30	2.27	6.24	20.64
1000	2.25	1.00	1.75	3.93	24.57
1581	5.81	1.60	2.79	16.22	40.79
1644	0.63	0.60	1.05	0.66	41.45
2087	4.43	1.90	3.32	14.69	56.14
2521	4.34	1.00	1.75	7.57	63.71
3415	8.94	0.20	0.35	3.12	66.83
3891	4.76	0.10	0.17	0.83	67.66
4200	3.09	0.10	0.17	0.54	68.20
5128	9.28	0.80	1.40	12.96	81.16
5623	4.95	0.60	1.05	5.18	86.34
6047	4.24	0.80	1.40	5.92	92.26
6495	4.48	0.70	1.22	5.47	97.73
6883	3.88	0.60	1.05	4.06	101.79

Brian Turner
 BRIAN TURNER
 OPERATIONS MANAGER
 PRECISION DRILLING COMPANY L.P.
 RIG 822

*Given Under My Hand and Seal of Office
 This 15 day of April, 2014*



SEP 17 2014