

HOBBS OCD

NEW MEXICO INCLINATION REPORT Copy Must Be Filed With Each Completion Report.)		OCT 21 2013	(One	6. RRC District NMPM
1. FIELD NAME (as per RRC Records or Wildcat)	2. LEASE NAME RUBY FEDERAL	RECEIVED		7. RRC Lease Number. (Oil completions only)
3. OPERATOR CONOCO PHILLIPS COMPANY				8. Well Number 14
4. ADDRESS ATTN: ALVA FRANCO 3300N "A" ST. BLDG 6 #247 MIDLAND, TX 79710				9. RRC Identification Number (Gas completions only)
5. LOCATION (Section, Block, and Survey)				10. County LEA

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	0.60	1.05	2.62	2.62
500	2.50	0.70	1.22	3.05	5.67
828	3.28	0.70	1.22	4.01	9.68
835	0.07	0.20	0.35	0.02	9.70
1000	1.65	0.40	0.70	1.15	10.85
1172	1.72	0.30	0.52	0.90	11.75
1307	1.35	0.90	1.57	2.12	13.87
1485	1.78	1.40	2.44	4.35	18.22
1571	0.86	1.60	2.79	2.40	20.62
1660	0.89	2.20	3.84	3.42	24.04
1795	1.35	2.20	3.84	5.18	29.22
1929	1.34	1.60	2.79	3.74	32.96
2198	2.69	1.40	2.44	6.57	39.53
2333	1.35	0.60	1.05	1.41	40.94
2477	1.44	0.40	0.70	1.01	41.95
2652	1.75	0.20	0.35	0.61	42.56

RECORD OF INCLINATION (Continued from reverse side)

[illegible]

BRIAN TURNER
SUPERINTENDENT
PRECISION DRILLING COMPANY L.P.
RIG 822

RIG 822
Brom Turner



Given Under My Hand and Seal
of Office This 16 Day of October, 2013

Livia Garcia