

30-025-40525

NEW MEXICO INCLINATION REPORT		
1. FIELD NAME MALJAMAR; YESO WEST	2. LEASE NAME EMERALD FEDERAL	8. Well Number 5
3. OPERATOR CONOCO PHILLIPS COMPANY		10. County LEA
4. ADDRESS		
5. LOCATION Unit 4, 2310/N & 330/E SECTION 17, TOWNSHIP 17 SOUTH, RANGE 32 EAST		

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)
500	5.00	0.70	1.22	6.11	6.11
848	3.48	0.70	1.22	4.25	10.36
1073	2.25	1.10	1.92	4.32	14.68
1520	4.47	0.90	1.57	7.02	21.70
2018	4.98	1.80	3.14	15.64	37.34
2293	2.75	0.80	1.40	3.84	41.18
2520	2.27	1.00	1.75	3.96	45.14
2792	2.72	0.40	0.70	1.90	47.04
3148	3.56	0.60	1.05	3.73	50.77
3512	3.64	0.80	1.40	5.08	55.85
3918	4.06	0.90	1.57	6.38	62.23
4329	4.11	0.60	1.05	4.30	66.53
4825	4.96	0.50	0.87	4.33	70.86
5230	4.05	0.80	1.40	5.65	76.51
5636	4.06	0.50	0.87	3.54	80.05
5959	3.23	0.60	1.05	3.38	83.43
6360	4.01	0.90	1.57	6.30	89.73
6768	4.08	0.70	1.22	4.98	94.71
7265	4.97	0.40	0.70	3.47	98.18



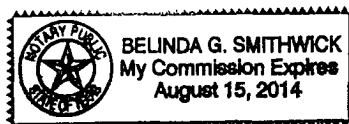
LUKE JANKOWSKI
RIG MANAGER
PRECISION DRILLING COMPANY L.P.
RIG 194

HOBBS OCD

JUL 18 2012

RECEIVED

GIVEN UNDER MY HAND AND SEAL OF OFFICE THIS 19th DAY
OF JUNE, 2012.



Belinda G. Smithwick

JUL 25 2012