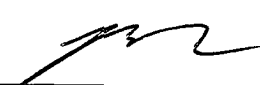


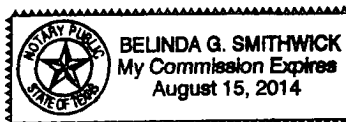
NEW MEXICO INCLINATION REPORT		
1 FIELD NAME MALJAMAR; YESO WEST	2. LEASE NAME EMERALD FEDERAL ✓	8. Well Number 12 ✓
3. OPERATOR CONOCO PHILLIPS COMPANY		10. County LEA
4 ADDRESS		
5. LOCATION Unit I, 2381/5 & 919/E SECTION 17, TOWNSHIP 17 SOUTH, RANGE 32 EAST		

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	0.30	0.52	2.62	2.62
820	3.20	0.20	0.35	1.12	3.74
1165	3.45	0.40	0.70	2.41	6.15
1884	7.19	2.00	3.49	25.09	31.24
2200	3.16	1.30	2.27	7.17	38.41
2375	1.75	0.90	1.57	2.75	41.16
2700	3.25	0.20	0.35	1.13	42.29
3062	3.62	0.70	1.22	4.42	46.71
3197	1.35	1.20	2.09	2.83	49.54
3470	2.73	1.90	3.32	9.05	58.59
3600	1.30	1.70	2.97	3.86	62.45
3780	1.80	1.50	2.62	4.71	67.16
4054	2.74	2.00	3.49	9.56	76.72
4145	0.91	1.70	2.97	2.70	79.42
4462	3.17	1.60	2.79	8.85	88.27
4900	4.38	1.30	2.27	9.94	98.21
5408	5.08	1.30	2.27	11.53	109.74
5771	3.63	1.00	1.75	6.34	116.08
6000	2.29	1.00	1.75	4.00	120.08
6140	1.40	0.70	1.22	1.71	121.79
6535	3.95	0.30	0.52	2.07	123.86
6900	3.65	0.10	0.17	0.64	124.50


 ROBERT J.C. BIGHAM
 RIG MANAGER
 PRECISION DRILLING COMPANY L.P.
 RIG 194

GIVEN UNDER MY HAND AND SEAL OF OFFICE THIS 2ND
 DAY OF APRIL, 2012.



Belinda G. Smithwick