

30-025-40505

NEW MEXICO INCLINATION REPORT

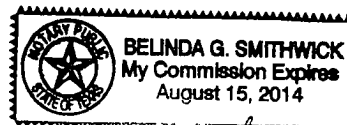
1. FIELD NAME MALJAMAR; YESO WEST		2. LEASE NAME RUBY FEDERAL	8. Well Number 49
3. OPERATOR CONOCO PHILLIPS COMPANY			10. County LEA
4. ADDRESS			
5. LOCATION Unit 8, 330/S & 2310/E SECTION 17, TOWNSHIP 17 SOUTH, RANGE 32 EAST			

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)
250	2.50	0.20	0.35	0.87	0.87
500	2.50	0.50	0.87	2.18	3.05
800	3.00	0.40	0.70	2.09	5.14
1000	2.00	0.40	0.70	1.40	6.54
1293	2.93	0.20	0.35	1.02	7.56
1747	4.54	0.60	1.05	4.75	12.31
2291	5.44	0.30	0.52	2.85	15.16
2609	3.18	0.40	0.70	2.22	17.38
3000	3.91	0.70	1.22	4.78	22.16
3500	5.00	1.20	2.09	10.47	32.63
3600	1.00	1.30	2.27	2.27	34.90
4050	4.50	1.40	2.44	10.99	45.89
4151	1.01	1.90	3.32	3.35	49.24
4420	2.69	1.40	2.44	6.57	55.81
4650	2.30	1.90	3.32	7.63	63.44
4917	2.67	2.20	3.84	10.25	73.69
5140	2.23	1.80	3.14	7.00	80.69
5461	3.21	1.40	2.44	7.84	88.53
5625	1.64	1.30	2.27	3.72	92.25
6003	3.78	1.10	1.92	7.26	99.51
6308	3.05	1.00	1.75	5.32	104.83
6500	1.92	0.80	1.40	2.68	107.51
6882	3.82	0.70	1.22	4.67	112.18


 TONY WALDNER
 RIG MANAGER
 PRECISION DRILLING COMPANY L.P.
 PD194

GIVEN UNDER MY HAND AND SEAL OF OFFICE THIS
4th DAY OF JUNE, 2012



Belinda G. Smithwick

JUL 24 2012