

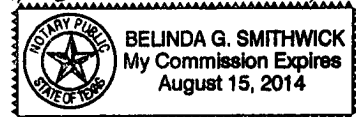
30-025-39657

NEW MEXICO INCLINATION REPORT

1. FIELD NAME EAST VACUUM; GBSA UNIT		2. LEASE NAME EV GBSA UNIT 3315W	8. Well Number #503
3. OPERATOR CONOCO PHILLIPS COMPANY			10. County LEA
4. ADDRESS ATTN; JALYN N. FISKE, 3300 NORTH "A" STREET BUILDING 6, MIDLAND TX, 79705			
5. LOCATION SECTION 33, TOWNSHIP 17 SOUTH, RANGE 35 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	0.40	0.70	3.49	3.49
1000	5.00	0.50	0.87	4.36	7.85
1570	5.70	0.90	1.57	8.95	16.80
1770	2.00	0.20	0.35	0.70	17.50
1936	1.66	0.40	0.70	1.16	18.66
2300	3.64	0.60	1.05	3.81	22.47
2504	2.04	0.70	1.22	2.49	24.96
2527	0.23	0.50	0.87	0.20	25.16
2637	1.10	0.60	1.05	1.15	26.31
3000	3.63	2.10	3.66	13.30	39.61
3068	0.68	1.60	2.79	1.90	41.51
3113	0.45	1.50	2.62	1.18	42.69
3159	0.46	1.10	1.92	0.88	43.57
3250	0.91	0.80	1.40	1.27	44.84
3341	0.91	0.90	1.57	1.43	46.27
3431	0.90	0.90	1.57	1.41	47.68
3700	2.69	1.40	2.44	6.57	54.25
4025	3.25	1.60	2.79	9.07	63.32
4295	2.70	1.50	2.62	7.07	70.39
4625	3.30	1.30	2.27	7.49	77.88
4667	0.42	0.80	1.40	0.59	78.47
4700	0.33	0.70	1.22	0.40	78.87
4800	1.00	1.10	1.92	1.92	80.79
4880	0.80	0.80	1.40	1.12	81.91
5028	1.48	1.40	2.44	3.62	85.53
5065	0.37	0.70	1.22	0.45	85.98
5112	0.47	0.80	1.40	0.66	86.64
5156	0.44	0.80	1.40	0.61	87.25

GIVEN UNDER MY HAND AND SEAL OF OFFICE THIS 10th DAY OF OCTOBER, 2011.STATE OF TEXAS
COUNTY OF HARRIS

Belinda G. Smithwick

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

Brian Turner
Mid Con Field Supt

DEC 07 2011