

INCLINATION REPORT (One Copy Must Be Filed With Each Completion Report)		
2. LEASE NAME SOUTHLAND ROYALTY A-31		8. Well Number 31
3. OPERATOR APACHE CORPORATION		10. County LEA
4. ADDRESS TWO WARREN PLACE, 6120 S. YALE, SUITE 1500 TULSA, OKLAHOMA 74136-4224		
5. LOCATION (Section, Block, and Survey) Q-4-21S-37E, 145/4 & 2630/E		

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)
403	4.03	0.25	0.44	1.77	1.77
861	4.58	1.75	3.05	13.96	15.73
1248	3.87	0.50	0.87	3.36	19.09
1721	4.73	0.50	0.87	4.11	23.20
2192	4.71	1.25	2.18	10.26	33.46
2579	3.87	1.50	2.62	10.13	43.59
3049	4.70	1.00	1.75	8.22	51.81
3521	4.72	1.00	1.75	8.26	60.07
3996	4.75	0.50	0.87	4.13	64.20
4469	4.73	0.25	0.44	2.08	66.28
4944	4.75	0.50	0.87	4.13	70.41
5463	5.19	0.50	0.87	4.51	74.92
5981	5.18	0.50	0.87	4.50	79.42
6496	5.15	1.25	2.18	11.22	90.64

[Signature]

Drilling Manager
 Lariat Services, Inc.
 432-561-5510

Sworn to and subscribed before me this

3rd

day of

May 2007

Sherry Elaine Maynard
 Notary Public Signature



Sherry Elaine Maynard
 My Commission Expires
 05/23/2009

NOTARY
 PUBLIC
 STATE OF TEXAS
 05/23/2009