

# INCLINATION REPORT

3D-025-38042

DATE: 3/28/07

F-2-20s-34e  
1980N & 2130W

WELL NAME : Eagle 2 State #3  
LOCATION: Lea County, NM  
OPERATOR: Samson Resources  
DRILLING CONTRACTOR: GREY WOLF DRILLING COMPANY, LP  
RIG 33



I, Leon Armentrout, do hereby certify, that the following inclination report was prepared in the office of GREY WOLF DRILLING COMPANY, LP in Midland, Texas, under my supervision, from records of said well, and is true and correct to the best of my knowledge:

DEGREE	DEPTH	DEGREE	DEPTH	DEGREE	DEPTH	DEGREE	DEPTH
1	@ 490	1	@ 6420				
.5	@ 1000	1	@ 6920				
.5	@ 1524	1	@ 7420				
.25	@ 1970	1	@ 7917				
1	@ 2508	2	@ 8424				
1	@ 3014	2.5	@ 8900				
1	@ 3522	2	@ 9510				
1.5	@ 4062	3	@ 9926				
2.5	@ 4507	.5	@ 10417				
1	@ 4990	1	@ 10920				
2	@ 5967						
1	@ 6166						
1	@ 6120						

Drilling Contractor:  
Grey Wolf Drilling Company, LP



By: Leon Armentrout  
Leon Armentrout

Subscribed and sworn to before me on this 2 day of April, 2007

My Commission Expires: 11/18/09

By: Karina Rubio

Notary Public