

WELL NAME AND NUMBER: LEE FED 52 API # 30-015-39889

LOCATION: SEC. 8, TOWNSHIP 17S, RANGE 31E NMPM; EDDY COUNTY, NEW MEXICO

(New Mexico give U, S, T, & R)

1650' FNL & 2260' FEL, UL: G

OPERATOR: APACHE CORPORATION

DRILLING CONTRACTOR: AZTEC WELL SERVICING COMPANY INC.

The undersignes hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and that the deviation tests obtained the following results:

Degrees @ Depth		Degrees @ D	Degrees @ Depth		
.8 ° @	250	0.62 ^o	@	4751	
.1 ° @	375	0.5 °	@	5055	
.5 ° @	564	1.4 ^o	@	5389	
.4 ° @	809	1.38 °	@	5642	
.4 ° @	1059	0.87 °	@	6069	
.5 ° @	1808	0.62 ^O	@	6362	
.6 ° @	2058	0	@		
.4 ° @	2307	0	@		
.2 ° @	2806	0	@		
.5 ° @	3308	0	@		
.5 ° @	3433	0	@		
.5 ° @	3644	0	@		
.15 ° @	3972	0	@		
.38 ° @	4221	0	@		
.55 ° @	4502	0	@		
.65 ° @	5751				

DRILLIN	IG CONTRAÇTOR AZTEC WELL SERVICING CO. INC.
	BY Irri Thompson
Subscribed and sworn to before me this2ND	day of _July, 2012.
	Finde Kombo
My Commission Expires:	Notary Public
May 1, 2016	San Juan County, New Mexico