WELL NAME AND NUMBER: TONY FEDERAL # 36 API # 30-015-39836

LOCATION: **SEC.19, TOWNSHIP 17S, RANGE 31E NMPM; EDDY COUNTY, NEW MEXICO**
(New Mexico give U, S, T, & R) 2310' FNL + 2260' FWL UL: F

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 @ Depth		
.34 °	@	76	2.6 °	@	5548
2.4 °	@	634	2.6 °	@	5797
2.6 °	@	809	2.7 °	@	6148
2.6 °	@	1061	4.8 °	@	6360
1.4 °	@	1311	°	@	
1.3 °	@	1561	°	@	
.8 °	@	1811	°	@	
.7 °	@	2060	°	@	
.8 °	@	2310	°	@	
.5 °	@	2560	°	@	
.8 °	@	2855	°	@	
1.2 °	@	3073	°	@	
1.3 °	@	3789	°	@	
1.3 °	@	4049	°	@	
1.9 °	@	4299	°	@	
2.5 °	@	5454			

DRILLING CONTRACTOR **AZTEC WELL SERVICING CO. INC.**

BY Terri Thompson

Subscribed and sworn to before me this 13th day of August, 2012.

Linda Fonte

Notary Public
San Juan County, New Mexico

My Commission Expires:
5-1-2016