WELL NAME AND NUMBER: D STATE # 103 API# 30-015-40143

LOCATION: **SEC.36, TOWNSHIP 17S, RANGE 28E NMPM; EDDY COUNTY, NEW MEXICO**
(New Mexico give U, S, T, & R) 1650' FSL & 2310' FWL, UL: K

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		
.14 °	@	250	°	@	
.3 °	@	380	°	@	
1.1 °	@	711	°	@	
.7 °	@	961	°	@	
.6 °	@	1211	°	@	
.9 °	@	1461	°	@	
1.2 °	@	1992	°	@	
1.1 °	@	2242	°	@	
.8 °	@	2741	°	@	
1.96 °	@	3200	°	@	
.98 °	@	3450	°	@	
.6 °	@	3700	°	@	
1.6 °	@	3950	°	@	
.75 °	@	4200	°	@	
1.3 °	@	4450	°	@	
1.61 °	@	4650			

RECEIVED
MAY 03 2013
NMOCD ARTESIA

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

BY Lissi Thompson

Subscribed and sworn to before me this 31st day of January, 2013.

Linda Konka
Notary Public
San Juan County, New Mexico

My Commission Expires:
May 1, 2016