

WELL NAME AND NUMBER: LEE FED 47 API# 30-015-40033

LOCATION: SEC.20, TOWNSHIP 17S, RANGE 31E NMPM; EDDY COUNTY, NEW MEXICO
(New Mexico give U, S, T, & R) 885' FSL + 1740' FEL, UL: 0

OPERATOR: APACHE CORPORATION

DRILLING CONTRACTOR: AZTEC WELL SERVICING COMPANY INC.

The undersigned 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

.79 ° @ 52
2.55 ° @ 346
1.5 ° @ 625
1.3 ° @ 869
1.6 ° @ 1869
1.8 ° @ 2118
2. ° @ 2368
1.8 ° @ 2585
1.9 ° @ 2835
.69 ° @ 3457
.1 ° @ 3648
.6 ° @ 3898
.4 ° @ 4147
.2 ° @ 4398
.6 ° @ 4648
1.0 ° @ 4898

Degrees @ Depth

0.4 ° @ 5147
1.35 ° @ 5998
1 ° @ 6165
° @
° @
° @
° @
° @
° @
° @
° @
° @
° @

DRILLING CONTRACTOR AZTEC WELL SERVICING CO. INC.

BY Terri Thompson

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

My Commission Expires:

5-1-2016

Andie Kombs

Notary Public
San Juan County, New Mexico