

WELL NAME AND NUMBER: NFE FED #12 API # 30-015-39222

LOCATION: SEC. 8, TOWNSHIP 17S, RANGE 31E NMPM; EDDY COUNTY, NEW MEXICO
(New Mexico give U, S, T, & R) 905' FNL & 900' FWL, UL'D

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

.8 ° @ 250
.1 ° @ 375
.5 ° @ 564
.4 ° @ 809
.4 ° @ 1059
.5 ° @ 1808
.6 ° @ 2058
.4 ° @ 2307
.2 ° @ 2806
.5 ° @ 3308
.5 ° @ 3433
.5 ° @ 3644
.15 ° @ 3972
.38 ° @ 4221
.55 ° @ 4502
.65 ° @ 5751

Degrees @ Depth

0.62 ° @ 4751
0.5 ° @ 5055
1.4 ° @ 5389
1.38 ° @ 5642
0.87 ° @ 6069
0.62 ° @ 6362
° @
° @
° @
° @
° @
° @
° @
° @
° @

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

BY

Terri Thompson

Subscribed and sworn to before me this 2ND day of July, 2012.

My Commission Expires:

May 1, 2016

Kinda Kombo

Notary Public

San Juan County, New Mexico