

WELL NAME AND NUMBER: D STATE #90

API # 30-015-40235

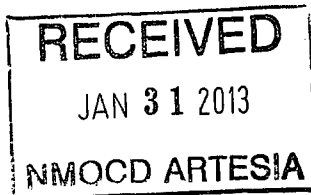
LOCATION: ³⁴ SEC. 38, TOWNSHIP 17S, RANGE 28E NMPM; EDDY COUNTY, NEW MEXICO

(New Mexico give U, S, T, & R) 1540' FSL + 330' FEL, UL: I

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

1.29 ° @ 51
1.29 ° @ 207
.7 ° @ 543
.7 ° @ 746
.9 ° @ 995
1.3 ° @ 1370
2.1 ° @ 1620
2.3 ° @ 1807
2.7 ° @ 2057
2.3 ° @ 2307
1.3 ° @ 2555
1.4 ° @ 2805
1.2 ° @ 3086
1.1 ° @ 3680
1.1 ° @ 3930
.8 ° @ 4180

Degrees @ Depth

1 ° @ 4429
1.9 ° @ 4610
° @
° @
° @
° @
° @
° @
° @
° @
° @
° @
° @
° @

DRILLING CONTRACTOR AZTEC WELL SERVICING CO. INC.

BY Leri Thompson

Subscribed and sworn to before me this 8th day of November, 2012.

My Commission Expires:

3/16/2013

Notary Public
San Juan County, New Mexico

