

HOBBS OCD

NOV 17 2011

30-015-39059

WELL NAME AND NUMBER: Empire Abo Unit 404

RECEIVED

LOCATION: SEC. 33, TOWNSHIP 17S, RANGE 28E NMPM; EDDY COUNTY, NEW MEXICO  
(New Mexico give U, S, T, & R)

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

1.5 ° @	498
.5 ° @	1011
.9 ° @	1418
.8 ° @	1669
.9 ° @	2112
1 ° @	2865
1 ° @	3117
1.7 ° @	3556
1.3 ° @	4211
1.6 ° @	4430
1.5 ° @	4680
2.1 ° @	4807
1.5 ° @	5062
2.2 ° @	5344
1.7 ° @	5564
2.25 ° @	6301

Degrees @ Depth

° @
° @
° @
° @
° @
° @
° @
° @
° @
° @
° @
° @

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

BY

Terri Thompson

Subscribed and sworn to before me this 28th day of October, 2011.

My Commission Expires:

3/16/13

Notary Public

San Juan County, New Mexico

