

RECEIVED JAN 20 2014

WELL NAME AND NUMBER: JICARILLA O # 3E

30.043-21165

LOCATION: SEC. 10, TOWNSHIP 22N, RANGE 3W; SANDOVAL SANDOVAL COUNTY, NEW MEXICO

(New Mexico give U, S, T, & R)

OPERATOR: LOGOS RESOURCES

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

0.1 ° @ 90
0.4 ° @ 210
0.4 ° @ 460
0.4 ° @ 770
0.3 ° @ 1270
0.5 ° @ 1770
0.5 ° @ 2285
0.7 ° @ 2785
0.8 ° @ 3285
0.8 ° @ 3785
1.5 ° @ 4285
0.8 ° @ 4750
0.8 ° @ 5250
1 ° @ 5750
.9 ° @ 6250
0.8 ° @ 6800
° @

Degrees @ Depth

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RCVD FEB 4 '14
OIL CONS. DIV.
DIST. 3

DRILLING CONTRACTOR AZTEC WELL SERVICING CO. INC.

BY

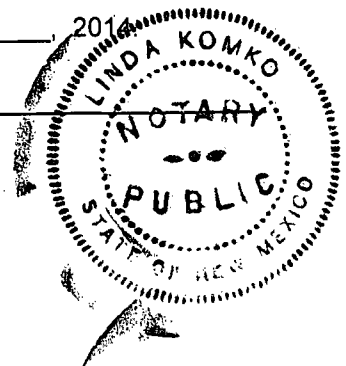
Leri Thompson

Subscribed and sworn to before me this 16th day of January, 2014

My Commission Expires:

May 1, 2016

Linda Komko
Notary Public
San Juan County, New Mexico



AV