

3

30-D15-38591

WELL NAME AND NUMBER: NB TWEEN STATE # 20

LOCATION: SEC. 25, 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.**

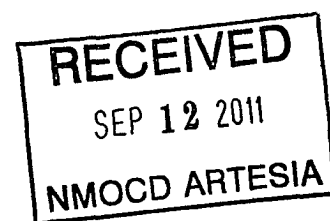
The undersignes hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and that the deviation tests obtained the following results:

Degrees @ Depth

1 ° @	400
1.3 ° @	420
1.4 ° @	650
.1 ° @	981
1.2 ° @	1669
1.5 ° @	1920
.6 ° @	2361
.3 ° @	2614
.7 ° @	2864
.2 ° @	3240
.7 ° @	3682
.1 ° @	3808
.6 ° @	4530
.8 ° @	4781
.8 ° @	5283
.9 ° @	5506

Degrees @ Depth

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

BY *Terri Thompson*

Subscribed and sworn to before me this 2ND day of AUGUST, 2011.

My Commission Expires:

3-16-2013

[Signature]
Notary Public
San Juan County, New Mexico

NB TWEEN STATE 020

API# 30-015-38591

APACHE CORP.

08/16/2011: WO&DO CBP @ 3925', 4300', 4800'; CIRC CLEAN TO PBTD @ 5673'.

08/17/2011: RIH W/2 7/8" TBG: 169 jts (5322.21'), J-55 8rd EUE 6.5#

08/25/2011: SET 640 PUMPING UNIT. Producing.

Apache Corp.

GROUP:	Permian North	DATE:	Aug. 26, 2011
FIELD:	Artesia (BP)	BY:	SNH
LEASE/UNIT:	N B Tween State	WELL:	#20
COUNTY:	Eddy	STATE:	New Mexico

KB = 12'
GL = 3676'

