

DRILLING INC. Oil Well Drilling Contractor

30-025-40429

Post Office Box 160 Artesia, New Mexico 88211-0160 Office (505) 748-8704 Fax (505) 748-8719

HOBBS OCD

AUG 08 2012

May 21, 2012

RECEIVED

Apache Corporation
303 Veterans Airpark Lane, Suite 3000
Midland, Texas 79705

Attn: Bobby Smith

Re: WBDU # 144 H
Sec. 17, T-21-S, R-37-E
Lea County, New Mexico
30-025-40429

The following is a Deviation Survey on the referenced well in Lea County, New Mexico:

500' - 0.4°	1482' - 1.8°	2727' - 0.8°	3735' - 0.3°	4728' - 0.4°
771' - 1.2°	1761' - 1.4°	2976' - 0.8°	4010' - 0.1°	5203' - 0.4°
1198' - 1°	2237' - 2°	3446' - 1°	4484' - 0.8°	5678' - 0.3°

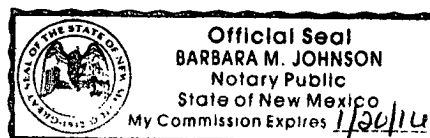
Sincerely,

Gary W. Chappell
Contracts Manager

STATE OF NEW MEXICO)
COUNTY OF EDDY)

The foregoing was acknowledged before me this 21st day of May, 2012 by Gary W. Chappell.

NOTARY PUBLIC



AUG 09 2012