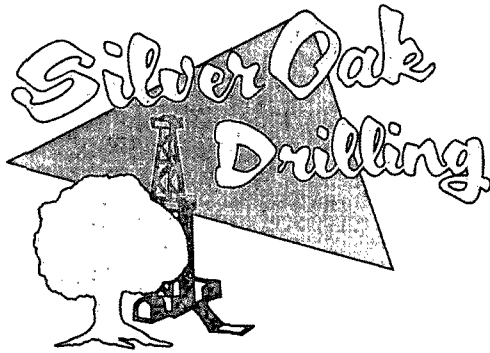




PO Box 1370
Artesia, NM 88211-1370
(575) 748-1288

HOBBS OCD

MAR 24 2014

RECEIVED

December 30, 2013

Apache Corporation (873)
303 Veterans Airpark Lane
Suite 3000
Midland, TX 79705

RE: 30-025-41357
Northeast Drinkard Unit #938
1080' FSL & 1100' FWL
Sec. 23, T21S, R37E
Lea County, New Mexico

Dear Sir,

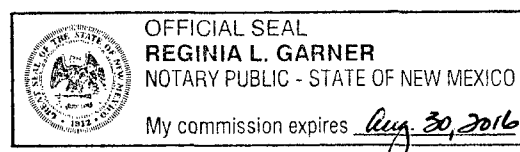
The attached is the Deviation Survey for the above captioned well.

Very truly yours,

Chris Graham
Drilling Superintendent

State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 30th day of December, 2013.

Notary Public

MAR 27 2014

Apache Corporation (873)
303 Veterans Airpark Lane
Suite 3000
Midland, TX 79705

NEDU938

30-025-41357
RE: Northeast Drinkard Unit #938
1080' FSL & 1100' FWL
Sec. 23, T21S, R37E
Lea County, New Mexico

#	Date	Depth	Deviation
	12/22/2013	308	0.40
	12/22/2013	517	0.50
	12/22/2013	725	0.30
	12/22/2013	938	1.00
	12/22/2013	1194	0.40
	12/23/2013	1474	1.30
	12/24/2013	1724	0.50
	12/24/2013	1974	0.40
	12/24/2013	2411	0.40
	12/24/2013	2631	0.20
	12/25/2013	2880	1.20
	12/25/2013	3131	0.70
	12/25/2013	3381	1.00
	12/25/2013	3631	1.10
	12/25/2013	3881	0.90
	12/26/2013	4131	0.50
	12/26/2013	4381	0.80
	12/26/2013	4631	0.80
	12/26/2013	4880	0.90
	12/26/2013	5130	0.50
	12/26/2013	5380	0.90
	12/27/2013	5630	1.10
	12/27/2013	5881	0.70
	12/27/2013	6073	0.70
	12/27/2013	6287	1.00
	12/27/2013	6506	1.60
	12/27/2013	6756	1.90