



Weatherford

Drilling Services
10000 West County Rd. 116
P.O. Box 61028
Midland, TX USA 79711
Tel. (432) 561-8892 Fax (432) 561-8895

Apache Corporation
303 Veterans Airpark Lane
Midland, TX, 79705

Date: October 11, 2018

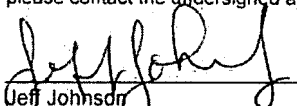
Attention: John Vacek

Re: Apache Corporation
Well: Palmillo 26 State COM 214H
Eddy County, New Mexico

Enclosed, please find the original survey performed on the referenced well by Precision Energy Services, Inc. (P-5 No. 676004), a Weatherford company. Other information required by your office is as follows:

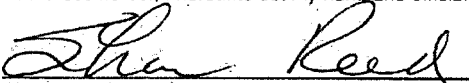
Name & Title Of Surveyor	Well Number	Surveyed Depths	Dates Performed	Type of Survey
Jeff Johnson	214H	7,116 MD	10/5/2018	Measurement
MWD Ops. Coordinator		12,215 MD	10/9/2018	While Drilling

A notarized plan vs. actual is attached to the survey report. If any other information is required, please contact the undersigned at the letterhead address and phone number.


Jeff Johnson
MWD Ops. Coordinator

On this, the 11th day of October, 2018, before me a notary public, the undersigned officer, personally appeared Jeffery Johnson known to me (or satisfactorily proven) to be the person whose name is subscribed to the within instrument, and acknowledged that he executed the same for the purposes therein contained.

In witness hereof, I hereunto set my hand and official seal.


Notary Public

