

Reservoir Development

Drilling & Measurements (Anadrill)

4301 SW 44th St

Oklahoma City, Oklahoma 73119 USA

Phone: (405) 682-2284

Fax: (405) 682-3937

August 30, 2013

Cimarex

600 N MARIENFELD STREET SUITE 600

MIDLAND, TX 79701

Re:

CLIENT: Cimarex

WELL: Forty Niner Ridge 25 Federal 1H

FIELD: 015 G-06 S2330360; B.S.

RIG: Noram 23

COUNTY: Eddy

API NO: 30-015-41388

JOB NO: 13MLD0235

23 T23S R30E 255 FSL & 250 FEL
N 32.28392 W 103.84378

Enclosed, please find the original copy of the survey performed on the referenced well by Drilling & Measurements, a division of Schlumberger Technology Corporation.

Other information required by your office is as follows.

<u>Name & Title of Surveyor</u>	<u>Drainhole Number</u>	<u>Surveyed Depths</u>	<u>Dates Performed</u>	<u>Type of Survey</u>
Robert Hargrave MWD	Forty Niner Ridge 25 Federal 1H Original Hole	3922.00 Ft to 15024.00 Ft	June 8, 2013 to June 29, 2013	SlimPulse

If any other information is required, please contact the undersigned at the above letterhead and phone number.

Sincerely,

Jasem Alharer
Field Service Manager

Schlumberger

Reservoir Development
Drilling & Measurements (Anadrig)
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Oklahoma City, Oklahoma 73119 USA
Phone: (405) 682-2284
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Well Reference:
23 T23S R30E 255 FSL & 250 FEL
N 32.28392 W 103.84378

I, Robert Hargrave certify that; I am employed by Drilling & Measurements (formerly Anadrig), a division of Schlumberger Technology Corporation; that I did on the day(s) of June 08, 2013 through June 29, 2013, conduct or supervise the taking of the SlimPulse surveys from a depth of 3922.00 feet to a depth of 15024.00 feet referenced to driller's depth; that the data is true, correct, complete and within the limitations of the tool as set forth by Drilling & Measurements, a division of Schlumberger Technology Corporation; that I am authorized and qualified to make this report; that this survey was conducted at the request of Cimarex for the Forty Nine Ridge 25 Federal 1H Well (Original Hole) API No. 30-015-41388 and that I have reviewed this report and find that it conforms to the principals and procedures as set forth by Drilling & Measurements, a division of Schlumberger Technology Corporation.

Robert Hargrave
on behalf of Robert Hargrave

By
Robert Hargrave
MWD

Subscribed and Sworn to before me this 20th day of August 2013 (month) (yr)
My Commission expires: 5/18/17

Susan A. Fuller
Notary Public
Midland, TX
(County State)

