Schlu i e 'ger

Reservoir Development

Drilling & Measurements (Extreme Engineering)

6724 Corporation Pkwy Suite 100

Fort Worth, TX 76126 Phone: (817) 717-1820 Fax: (817) 546-7551 RECEIVED

LFR TA COLL

NMOCD ARTESIA

February 6, 2014

Occidental Permian Lid 5 Greenway Plaza Suite 110 Houston, Texas77046

Attention: ¡Kaçië Çruz

Re:

CLIENT: Oxy

WELL: Yeso Viking Federal 7

FIELD: Gloricta Yeso

RIG: Savanna 415

COUNTY: Eddy

API NO: 30-015-41425 JOB NO: NM-CIM-0089

Enclosed, please find the original copy of the survey performed on the referenced well by Drilling & Measurements (formerly Extreme), a division of Schlumberger Technology Corporation (P-5 No. 754900).

Other information required by your office is as follows.

Name & Title of Surveyor	<u>Drainhole Number</u> ,	Surveyed Depths	Dates Performed	Type of Survey
Landis Taylor FST2	Yeso Viking Federal 7 Original Hole	424.00 Ft to 4447.00 Ft	December 26, 2013 to January 2, 2014	SlimPulse

A plat of the bottom hole location is oriented both to the surface location and to the lease lines (or until line in case of pooling), is attached to the survey report.

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

Chris Rust Operations Support Manager

CC: Oxy Enclosures: [2] County of Eddy State of New Mexico

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I, Landis Taylor certify that; I am employed by Drilling & Measurements (formerly Extreme), a division of Schlumberger Technology Corporation; that I did on the day(s) of December 26, 2013 through January 02, 2014, conduct or supervise the taking of the SlimPulse surveys from a depth of 424.00 feet to a depth of 4447.00 feet; 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 Oxy, for the Yeso Viking Federal 7 Well (Original Höle) API No. 30-015-41425 in New Mexico; 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 Schlimberger Technology Corporation.

Zandis Taylor

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FEB 1 9 2014
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Before me, The Smith, on this day personally appeared Lands Toylorknown to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he/she executed the same for the purposes and consideration therein expressed.

Given under my hand and seal of office this _

oth day of Teo. (your) 2014

TIKA SMITH Notary Public, State of Texas My Commission Expires June 20, 2016