



Reservoir Development
 PathFinder, a Schlumberger Company
 9200 West Reno Avenue
 Oklahoma City, Oklahoma 73127 USA
 Phone: (405) 789-1515
 Fax: (405) 789-1519

HOBBS OCD

OCT 08 2014

RECEIVED

May 10, 2014

Cimarex
 600 N MARIENFELD STREET SUITE 600
 MIDLAND TX 79701

Re:

Sec 4, T15S, R31E Chaves NM
 N 33.03855 W 103.83434

CLIENT: Cimarex Energy Co.
 WELL: San Jacinto 4 Federal Com 4H-ST01
 FIELD: Abo Wildcat
 RIG: Cactus 104
 COUNTY: Chaves
 API NO: 30-005-29209-01
 JOB NO: 14MLD0370

Enclosed, please find the original copy of the survey performed on the referenced well by PathFinder, 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>
Jesse White MWD	San Jacinto 4 Federal Com 4H-ST01 Side Track	8153.00 Ft to 12998.00 Ft	April 29, 2014 to May 10, 2014	SlimPulse

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

Joseph Hogan
 Field Service Manager

OCT 09 2014