



# Kerr-McGee Oil & Gas Onshore LP

A subsidiary of Anadarko Petroleum Corporation

1099 18<sup>th</sup> Street  
Denver, CO 80202  
720-929-6000

November 6, 2013

Department of Natural Resources  
Oil and Gas Conservation Commission  
The Chancery Building  
1120 Lincoln St., Suite 801  
Denver, CO 80203

Re: **30 Day Certification Letter - 318A-e**  
NRC 28N-4HZ  
Township 1 North, Range 67 West, Section 9: SESW  
Unit Spacing: 01N-67W-4 E2W2, W2E2  
01N-67W-9 E2W2, W2E2  
Weld County, Colorado

Ladies/Gentlemen:

Kerr-McGee Oil and Gas Onshore LP ("KMG") hereby certifies to the Director that a thirty (30) day notice has been given by certified mail to all owners in the proposed wellbore spacing unit. We have not received any objections to such well location, proposed spacing unit, or additional producing formation. KMG hereby requests the Director to approve the boundary well.

If you have any questions or issues regarding this permit, please contact Cheryl Light at (720) 929-6461.

Very truly yours,

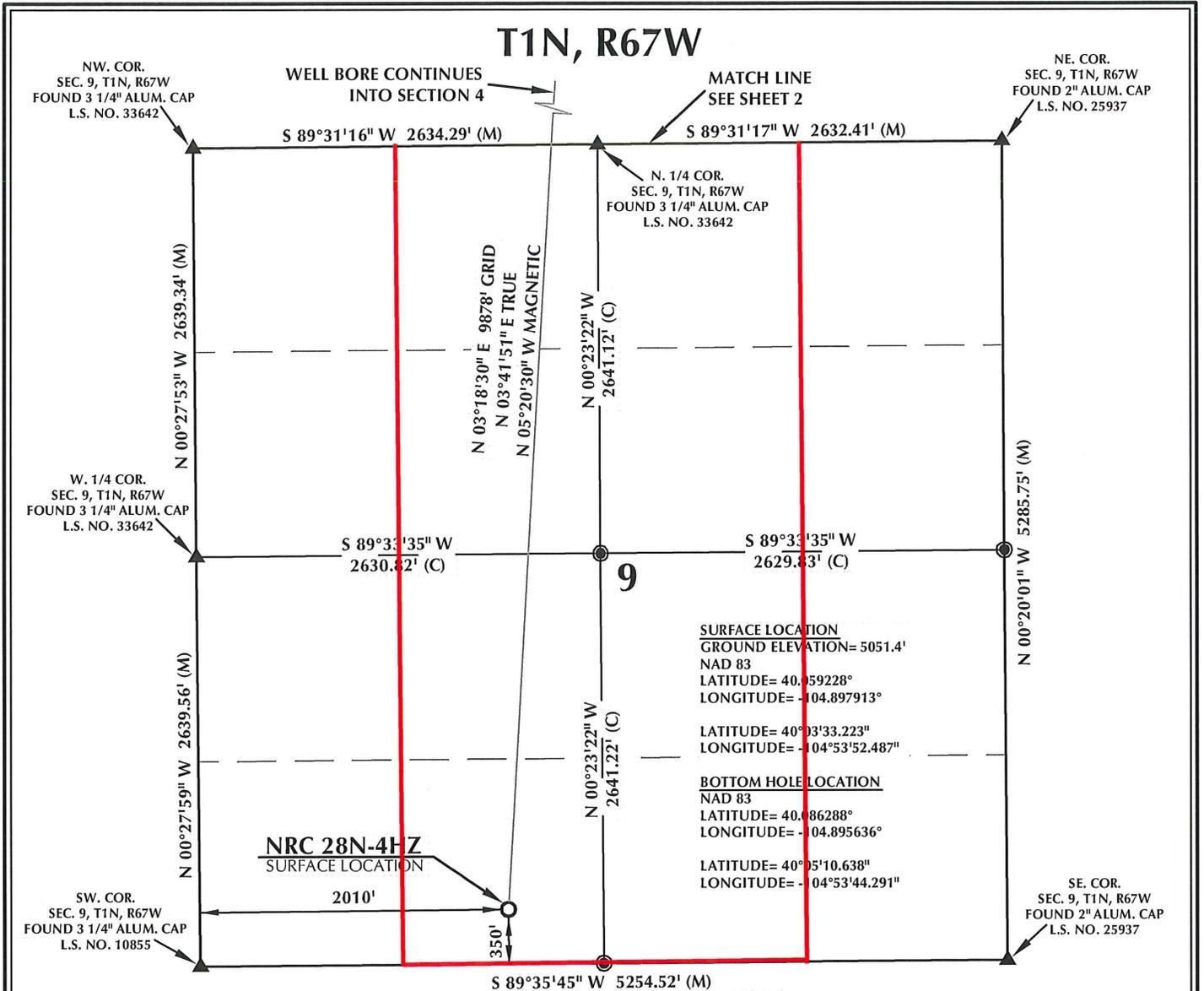
**Kerr-McGee Oil and Gas Onshore LP**

A handwritten signature in black ink, appearing to read "Lauren Kucera".

**Lauren Kucera**  
**Regulatory Analyst II**

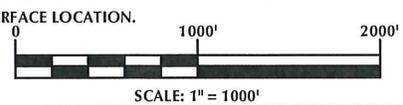
Enclosure

PROPOSED SPACING UNIT



NOTES:

- ▲ INDICATES FOUND SECTION CORNER
- INDICATES CALCULATED CORNER
- ELEVATION BASED ON NAVD88 (GEOID09)
- BASIS OF BEARING DERIVED FROM COLORADO COORDINATE SYSTEM 1983 NORTH ZONE UNLESS OTHERWISE NOTED.
- ALL MEASURED DISTANCES ARE GRID.  
COMBINED SCALE FACTOR: .99972585
- OPERATOR: ROB WILSON / PDOP = 1.4
- SURFACE USE OF LOCATION IS DRY LAND CROP.
- SEE ADDENDUM TO WELL LOCATION CERTIFICATE FOR EXISTING IMPROVEMENTS WITHIN 500' OF THE WELL PAD.
- WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINES.
- THE BOTTOM OF HOLE BEARS N03°18'30"E 9878' FROM THE SURFACE LOCATION.



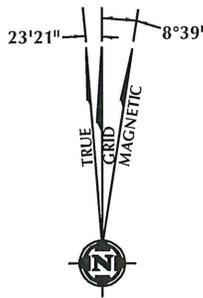
CERTIFICATE OF SURVEYOR:

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEY MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. THIS CERTIFICATE DOES NOT REPRESENT A LAND SURVEY PLAT OR IMPROVEMENT SURVEY PLAT AS DEFINED BY C.S. 38-513-02 AND CANNOT BE RELIED UPON TO DETERMINE OWNERSHIP.

*Benjamin J. Reenders*  
38305  
9/24/13

BENJAMIN J. REENDERS  
PROFESSIONAL LAND SURVEYOR  
COLORADO REGISTRATION NUMBER 38305

NOTICE:  
ACCORDING TO COLORADO STATE LAW YOU MUST COMMENCE ANY LEGAL ACTION BASED UPON ANY DEFECT IN THIS SURVEY WITHIN THREE YEARS AFTER YOU FIRST DISCOVER SUCH DEFECT. IN NO EVENT MAY ANY ACTION BASED UPON ANY DEFECT IN THIS SURVEY BE COMMENCED MORE THAN TEN YEARS FROM THE DATE ON THE CERTIFICATION SHOWN HEREON.



NOTE:  
MAGNETIC NORTH IS CURRENT AS OF 6/7/2013.  
MAGNETIC NORTH CHANGES WEST 0°08' PER YEAR.

WELL PAD - NRC 3C-4HZ

NRC 28N-4HZ  
WELL LOCATION CERTIFICATE  
350' FSL & 2010' FWL SESW (SURFACE)  
LOCATED IN SECTION 9  
460' FNL & 2570' FEL NWNE (BOTTOM)  
LOCATED IN SECTION 4  
T1N, R67W, 6TH P.M.  
WELD COUNTY, COLORADO

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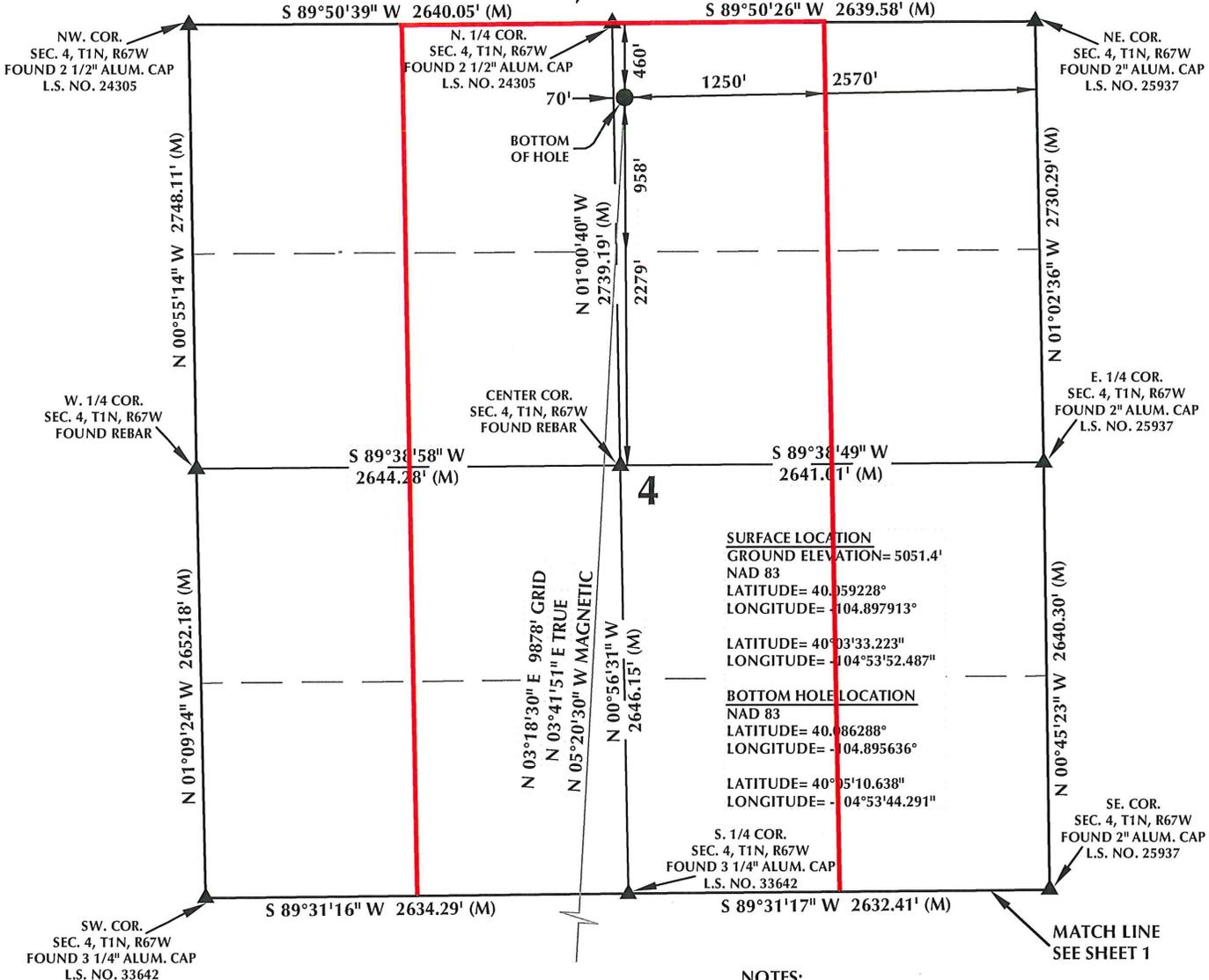
CONSULTING, LLC

SHERIDAN OFFICE 2155 North Main Street Sheridan, Wyoming 82801 Phone 307-674-0609

LOVELAND OFFICE 1635 Foxtrail Drive, Suite 204 Loveland, Colorado 80538 Phone 970-776-4331

DRAFTED BY: APF	CHECKED BY: BJR	SHEET NO:
DATE DRAFTED: 5/9/13	DATE SURVEYED: 4/22/13	1
REVISED: 9/24/13	FILE NAME: 13-33	1 OF 2

# T1N, R67W



**SURFACE LOCATION**  
 GROUND ELEVATION= 5051.4'  
 NAD 83  
 LATITUDE= 40°05'22.8"  
 LONGITUDE= -104.897913°

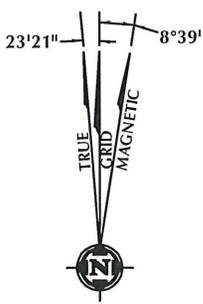
**BOTTOM HOLE LOCATION**  
 NAD 83  
 LATITUDE= 40°05'10.638"  
 LONGITUDE= -104.895636°

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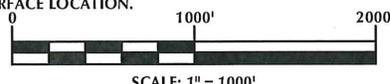
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*Benjamin J. Reenders*  
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