



# Kerr-McGee Oil & Gas Onshore LP

A subsidiary of Anadarko Petroleum Corporation

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

October 18, 2015

Matt Lepore  
Director, Colorado Oil and Gas Conservation Commission  
Department of Natural Resources  
The Chancery Building  
1120 Lincoln Street, Suite 801  
Denver, CO 80203

Re: **30 Day Certification Letter - 318A.e**  
HIGHLANDS 1N-33HZ (Doc No. 400882457)  
Township 1 North, Range 66 West  
Section 9: NENE  
Unit Acreage: 240 acres  
Unit Spacing: 1N66W SEC 4: E2E2  
1N66W SEC 9: NENE  
2N66W SEC 33: SESE  
Weld County, Colorado

Dear Director Lepore:

Kerr-McGee Oil and Gas Onshore LP (“KMG”) hereby certifies that a thirty (30) day notice has been given by certified mail to all mineral owners in the proposed wellbore spacing unit. KMG received an objection to such well location, proposed spacing unit, or additional producing formation from Encana Oil and Gas (USA) Inc. (“Encana”) on August 13, 2015. The objection was withdrawn by Encana on October 6, 2015. The letter acknowledging the withdrawal of this objection is attached to this Proposed Spacing Unit. KMG hereby respectfully requests approval of this boundary well.

If you have any questions or issues regarding this permit, please contact our office.

Sincerely,

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

A handwritten signature in blue ink that reads "R Powers".

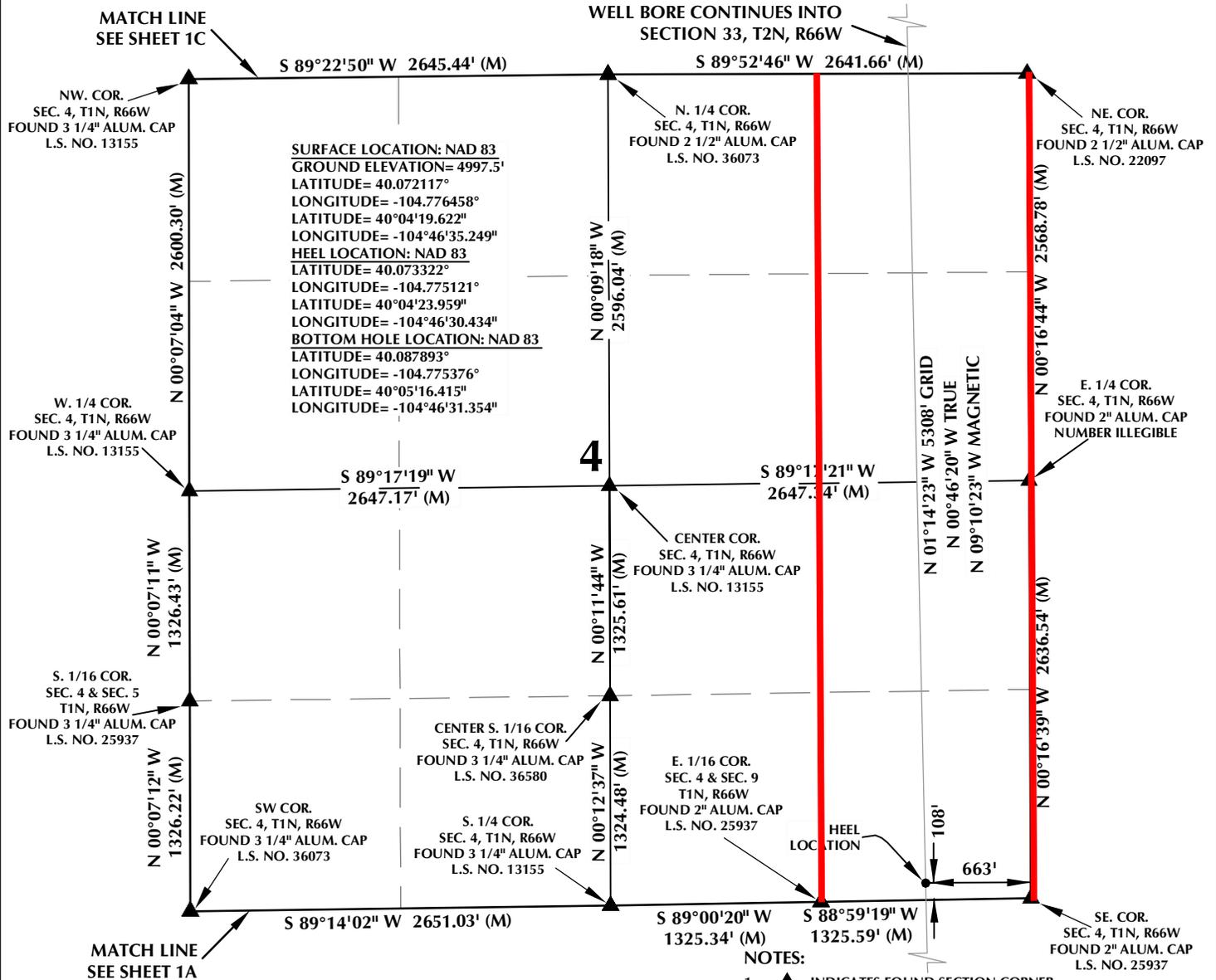
Ronett Powers  
Regulatory Analyst II

Enclosure



**PROPOSED SPACING UNIT**

**T1N, R66W**



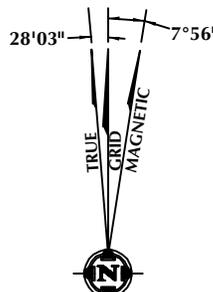
**CERTIFICATE OF SURVEYOR:**

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. 38-51-102 AND CANNOT BE RELIED UPON TO DETERMINE OWNERSHIP.

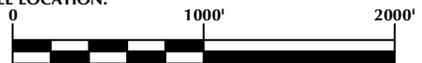
*Benjamin J. Reenders*  
**PROFESSIONAL LAND SURVEYOR**  
 38305

BENJAMIN J. REENDERS  
 PROFESSIONAL LAND SURVEYOR  
 COLORADO REGISTRATION NUMBER 14362

**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 6/12/2015.  
 MAGNETIC NORTH CHANGES WEST 0°06' PER YEAR.



SCALE: 1" = 1000'

**WELL PAD - HIGHLANDS 27C-33HZ**

HIGHLANDS 1N-33HZ  
 WELL LOCATION CERTIFICATE  
 327' FNL & 1037' FEL NENE (SURFACE)  
 LOCATED IN SECTION 9  
 108' FSL & 663' FEL SESE (HEEL)  
 LOCATED IN SECTION 4  
 T1N, R66W, 6TH P.M.  
 200' FSL & 751' FEL SESE (BOTTOM)  
 LOCATED IN SECTION 33  
 T2N, R66W, 6TH P.M.  
 WELD COUNTY, COLORADO

**Kerr-McGee Oil &  
 Gas Onshore L.P.**  
 1099 18th Street  
 Denver, Colorado 80202



**CONSULTING, LLC**

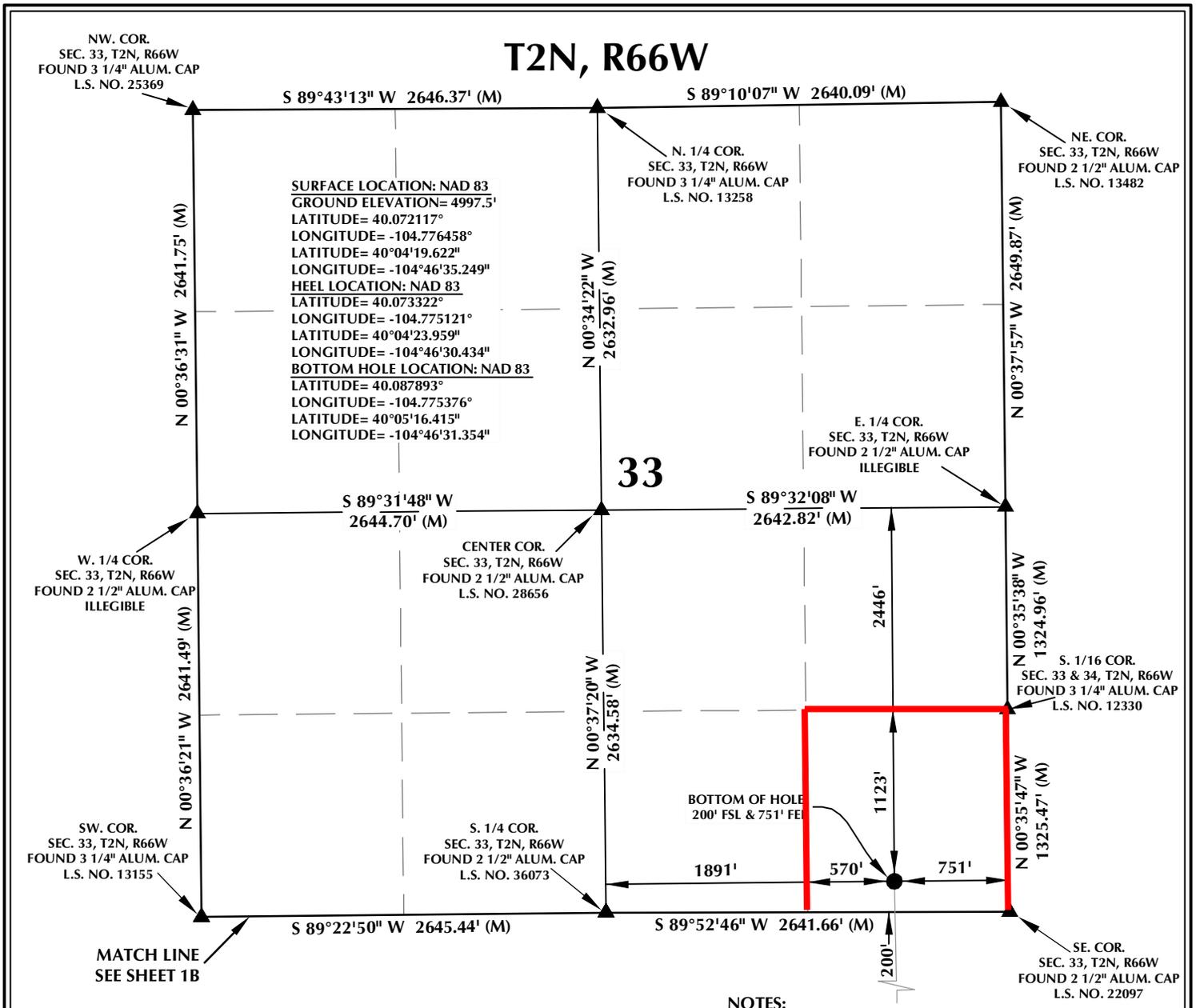
**SHERIDAN OFFICE**  
 1095 Saberton Avenue  
 Sheridan, Wyoming 82801  
 Phone 307-674-0609

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

DRAFTED BY: LMO	CHECKED BY: BJR	SHEET NO: <b>1B</b> 1B OF 1
DATE DRAFTED: 6/19/15	DATE SURVEYED: 3/13/15	
REVISED:	FILE NAME: 14-116	

**PROPOSED SPACING UNIT**

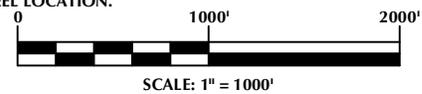
**T2N, R66W**



**SURFACE LOCATION: NAD 83**  
 GROUND ELEVATION= 4997.5'  
 LATITUDE= 40.072117°  
 LONGITUDE= -104.776458°  
 LATITUDE= 40°04'19.622"  
 LONGITUDE= -104°46'35.249"  
**HEEL LOCATION: NAD 83**  
 LATITUDE= 40.073322°  
 LONGITUDE= -104.775121°  
 LATITUDE= 40°04'23.959"  
 LONGITUDE= -104°46'30.434"  
**BOTTOM HOLE LOCATION: NAD 83**  
 LATITUDE= 40.087893°  
 LONGITUDE= -104.775376°  
 LATITUDE= 40°05'16.415"  
 LONGITUDE= -104°46'31.354"

**NOTES:**

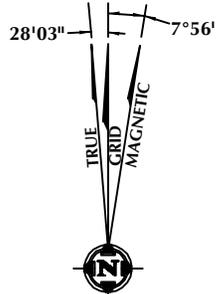
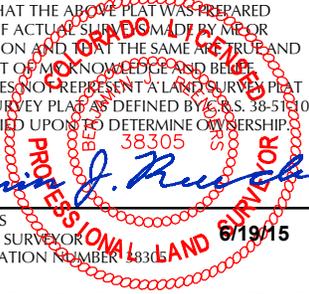
- ▲ INDICATES FOUND SECTION CORNER
- INDICATES CALCULATED CORNER
- ELEVATION BASED ON NAVD88 (GEOID09)
- BASIS OF BEARING DERIVED FROM COLORADO COORDINATE SYSTEM 1983 NORTH ZONE UNLESS OTHERWISE NOTED.
- ALL MEASURED DISTANCES ARE GRID. COMBINED SCALE FACTOR: .99972674
- OPERATOR: ROB WILSON / PDOP = 1.2
- 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 N01°14'23"W, 5308' FROM THE HEEL LOCATION.



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*Benjamin J. Reenders*  
 BENJAMIN J. REENDERS  
 PROFESSIONAL LAND SURVEYOR  
 COLORADO REGISTRATION NUMBER 4836



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K:\ADARKO\2014\1014\_116\_HIGHLANDS SEC. 9, T1N, R66W\PLATS\HIGHLANDS 27C-33HZ.dwg, 6/17/2015 3:15:37 PM, bja



October 6, 2015

Kerr-McGee Oil & Gas Onshore LP  
1099 18<sup>th</sup> Street, Suite 1800  
Denver, CO 80202  
Attention: Hannah Becker

RE: Highlands 1N-33HZ, Highlands 2C-33HZ, Highlands 2N-33HZ, Highlands 26C-33HZ,  
Highlands 26N-33HZ, Highlands 27C-33HZ, Highlands 27N-33HZ,  
Highlands 28N-33HZ  
Township 2 North, Range 66 West  
Section 9: NENE and NWNE (surface locations)  
Weld County, Colorado

Dear Ms. Becker:

On August 13, 2015 Encana Oil & Gas (USA) Inc. ("Encana") filed an objection under COGCC Rule 318A.e.(5)B with Kerr-McGee Oil & Gas Onshore LP and the Colorado Oil and Gas Conservation Commission protesting the 30 Day Notice of proposed drilling and spacing units received by Encana on July 14, 2015 for the above captioned wells.

Encana hereby withdraws the previously filed objection and waives the thirty day written requirement as specified in COGCC Rule 318A.e.(6) for the above captioned wells.

Should you have any questions, please contact me by email at [Julia.Foster@encana.com](mailto:Julia.Foster@encana.com) or by telephone at 720.876.5206.

Sincerely yours,

ENCANA OIL & GAS (USA) INC.,  
Through its authorized agent,  
Encana Services Company, Ltd.

A handwritten signature in blue ink that reads "Julia Foster". The signature is fluid and cursive, with the first name being more prominent.

Julia Foster  
Senior Land Negotiator

cc: Colorado Oil and Gas Conservation Commission  
1120 Lincoln Street, Suite 801  
Denver, Colorado 80203  
Attention: Ms. Jane Stanczyk

**Encana Oil & Gas (USA) Inc., acting by and through its authorized agent,  
Encana Services Company Ltd.**

Republic Plaza 370 17<sup>th</sup> Street Suite 1700 Denver CO 80202 USA 303.623.2300 [encana.com](http://encana.com)