



## Kerr-McGee Oil & Gas Onshore LP

1099 18th Street, Suite 1800  
Denver, CO 80202-1918  
P.O. Box 173779  
Denver, CO 80217-3779  
720-929-6000

March 19, 2012

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**  
RAYMOND 38C-29HZ  
Township 3 North, Range 66 West, Section 29: NE/4NE/4  
Unit Spacing: 03N-66W-29 E/2  
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.

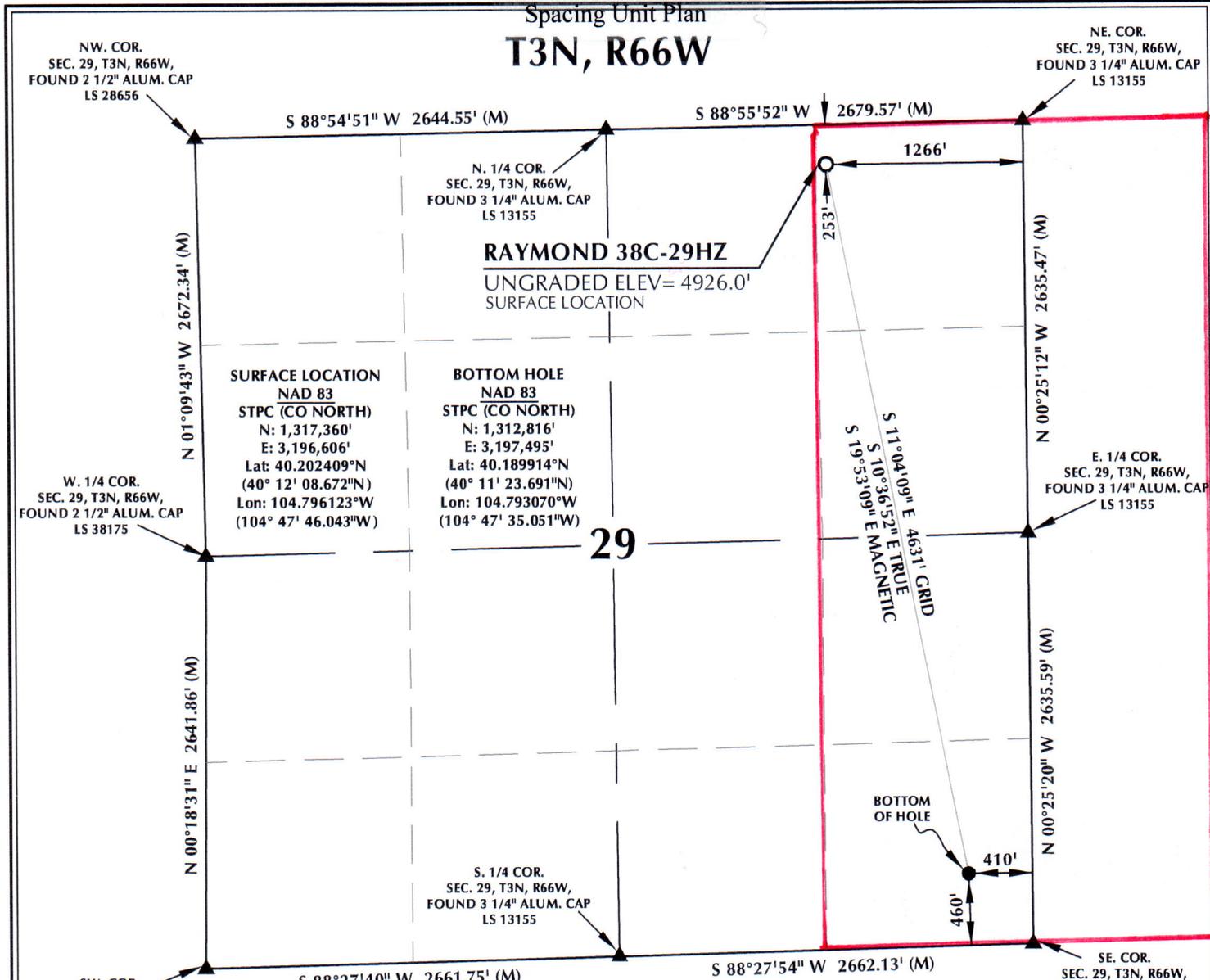
Very truly yours,

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

A handwritten signature in blue ink that reads "Rebecca Heim".

**Rebecca Heim**  
**Regulatory Analyst II**

318A Proposed  
Spacing Unit Plan  
**T3N, R66W**



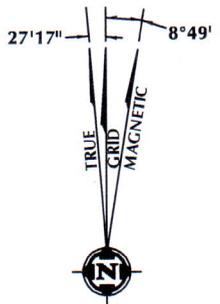
**SURFACE LOCATION NAD 83**  
STPC (CO NORTH)  
N: 1,317,360'  
E: 3,196,606'  
Lat: 40.202409°N  
(40° 12' 08.672"N)  
Lon: 104.796123°W  
(104° 47' 46.043"W)

**BOTTOM HOLE NAD 83**  
STPC (CO NORTH)  
N: 1,312,816'  
E: 3,197,495'  
Lat: 40.189914°N  
(40° 11' 23.691"N)  
Lon: 104.793070°W  
(104° 47' 35.051"W)

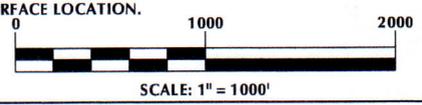
**29**

**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: .99972326
- OPERATOR: ROB WILSON / PDOP = 1.3
- SURFACE USE OF LOCATION IS RANGELAND.
- SEE ADDENDUM TO WELL LOCATION CERTIFICATE FOR EXISTING IMPROVEMENTS WITHIN 400' OF THE WELL PAD.
- WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINES.
- THE BOTTOM OF HOLE BEARS S11°04'09"E 4631' FROM THE SURFACE LOCATION.



**NOTE:**  
MAGNETIC NORTH IS CURRENT AS OF 2/22/2012.  
MAGNETIC NORTH CHANGES WEST 0'08" PER YEAR.



**CERTIFICATE OF SURVEYOR:**

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS 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.R.S. 38-51-302 AND CANNOT BE RELIED UPON TO DETERMINE OWNERSHIP.

*Benjamin J. Reenders*  
PROFESSIONAL LAND SURVEYOR  
2/22/12

BENJAMIN J. REENDERS  
PROFESSIONAL LAND SURVEYOR  
COLORADO REGISTRATION NUMBER 38305

**NOTE:**  
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.

**WELL PAD - RAYMOND 4 PAD NENE**

**RAYMOND 38C-29HZ**  
**WELL LOCATION CERTIFICATE**  
253' FNL & 1266' FEL NENE (SURFACE)  
460' FSL & 410' FEL SESE (BOTTOM)  
LOCATED IN SECTION 29  
T3N, R66W, 6TH P.M.  
WELD COUNTY, COLORADO

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



**CONSULTING, LLC**  
2155 North Main Street  
Sheridan, Wyoming 82801  
Phone 307-674-0609  
Fax 307-674-0182

|                      |                        |
|----------------------|------------------------|
| DRAFTED BY: APF      | CHECKED BY: BJR        |
| DATE DRAFTED: 9/2/11 | DATE SURVEYED: 2/21/12 |
| REVISED: 2/22/12     | FILE NAME: 11-58       |