



# Kerr-McGee Oil & Gas Onshore LP

A subsidiary of Anadarko Petroleum Corporation

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

September 1, 2017

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**  
AZUL 13-14HZ (Doc No. 401393272)  
Township 1 North, Range 66 West  
Section 13: SESW  
Unit Acreage: 200 Acres  
Unit Spacing: 01N66W SEC 13: W2E2  
01N66W SEC 24: NWNE  
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. We have not received any objections to this spacing unit or location. KMG hereby respectfully requests approval of this well.

If you have any questions or issues regarding this permit, please contact me at (720) 929-6907.

Sincerely,

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

A handwritten signature in blue ink, appearing to read 'Craig Richardson'.

Craig Richardson  
Regulatory Analyst II

Enclosure


**Section 13, T1N, R66W**

**Surface Location: NAD 83**  
 GROUND ELEVATION= 5050.4'  
 LATITUDE= 40.046457  
 LONGITUDE= -104.726639  
 LATITUDE= 40°02'47.244"  
 LONGITUDE= -104°43'35.902"  
**HEEL LOCATION: NAD 83**  
 LATITUDE= 40.044196  
 LONGITUDE= -104.722638  
 LATITUDE= 40°02'39.106"  
 LONGITUDE= -104°43'21.496"  
**BOTTOM HOLE LOCATION: NAD 83**  
 LATITUDE= 40.057271  
 LONGITUDE= -104.722643  
 LATITUDE= 40°03'26.176"  
 LONGITUDE= -104°43'21.515"

**Notes:**

- 1. The location of the bottom of the hole is based on the location of the heel of the hole and the depth of the hole.
- 2. The location of the heel of the hole is based on the location of the surface location and the distance from the surface location to the heel of the hole.
- 3. The location of the surface location is based on the location of the heel of the hole and the distance from the heel of the hole to the surface location.

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 PLATS DEFINED BY C.R.S. 38-5-102 AND CANNOT BE RELIED UPON TO DETERMINE OWNERSHIP.


 38512  
 RANDALL K. FRENCH  
 PROFESSIONAL LAND SURVEYOR  
 COLORADO REGISTRATION NUMBER 38512  
 6/19/17

**NOTICE:** ACCORDING TO COLORADO STATE LAW YOU MUST COMMENCE A 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.

CENTER 1/4 COR.  
SEC. 24, T1N, R66W  
FOUND 2 1/2" ALUM. CAP  
P.L.S. NO. 28656

NOTE:  
MAGNETIC NORTH IS CURRENT AS OF 5/11/2017.  
MAGNETIC NORTH CHANGES WEST 0°06' PER YEAR.

A horizontal scale bar with tick marks at 0, 1000', and 2000'. The bar is divided into alternating black and white segments.

**SCALE: 1" = 1000'**

**AZUL 13-14HZ**  
**WELL LOCATION CERTIFICATE**  
**882' FSL & 2327' FWL SESW (SURFACE)**  
**50' FSL & 1846' FEL SWSE (HEEL)**  
**471' FNL & 1860' FEL NWNE (BOTTOM)**  
**LOCATED IN SECTION 13**  
**T1N, R66W, 6TH P.M.**  
**WELD COUNTY, COLORADO**

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

DRAFTED BY:	LMO	CHECKED BY:	RKF
DATE DRAFTED:	6/19/17	DATE SURVEYED:	5/11/17
REVISED:		FILE NAME:	16-194