



# Kerr-McGee Oil & Gas Onshore LP

A subsidiary of Anadarko Petroleum Corporation

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

June 24, 2019

Jeff Robbins  
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**

WINDSOCK 21-11HZ (Doc No. 402011502)

Township 1 North, Range 68 West

Section 21: SWSE

Unit Acreage: 480 Acres

Proposed Spacing Unit:

01N68W SEC 28: N2NE;

01N68W SEC 21: E2;

01N68W SEC 16: S2SE

Weld County, Colorado

Dear Director Robbins:

Kerr McGee Oil and Gas Onshore LP ("KMG") hereby certifies that KMG owns one hundred percent (100%) of the leasehold interest in the mineral rights in the proposed spacing unit. KMG hereby respectfully requests approval of this boundary well.

If you have any questions or issues regarding this permit, please contact me at (720) 929-3242.

Sincerely,

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

A handwritten signature in black ink, appearing to be 'EH' or similar initials, written in a cursive style.

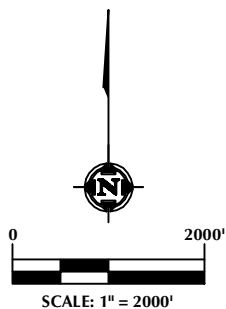
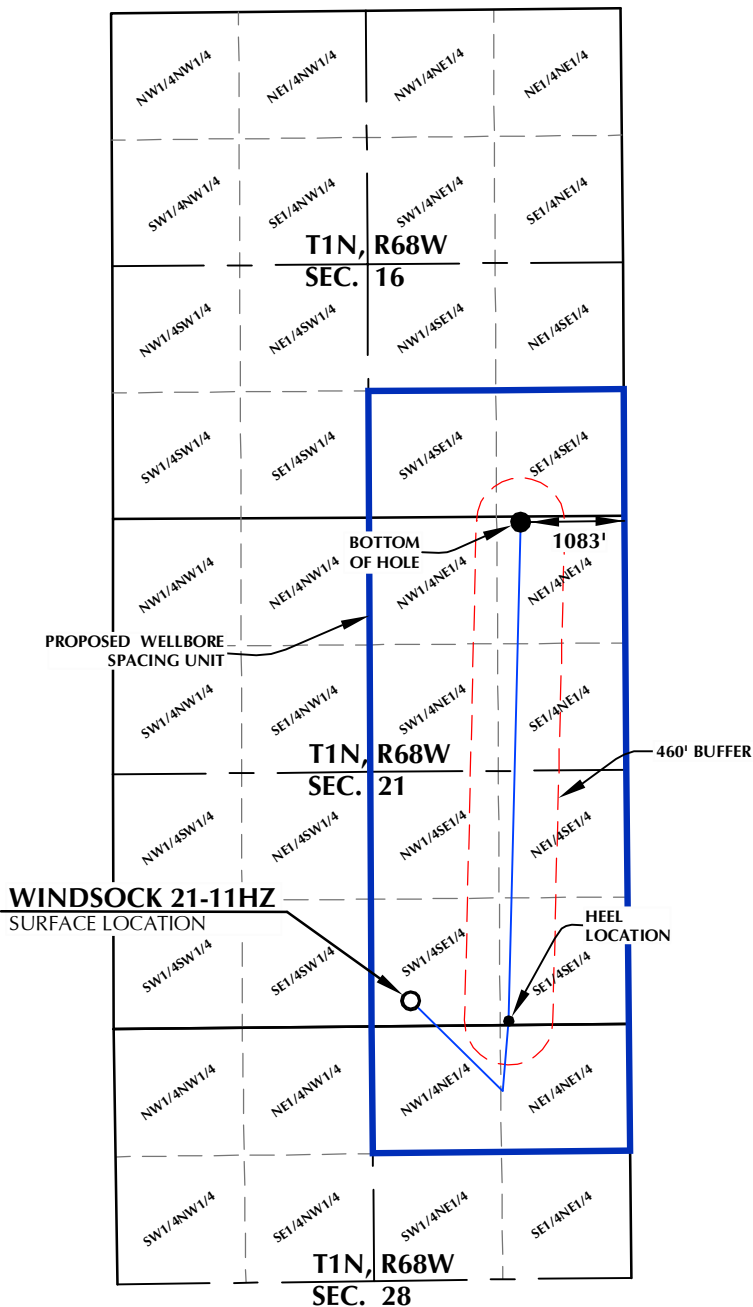
Erin Hampe  
Regulatory Analyst

Enclosure

DISTANCE FROM COMPLETED  
PORTION OF WELLBORE TO  
NEAREST UNIT BOUNDARY= 1083'

# WINDSOCK 21-11HZ WELLBORE SPACING UNIT

**SURFACE LOCATION: NAD 83**  
GROUND ELEVATION= 5222.9'  
LATITUDE= 40.030089°  
LONGITUDE= -105.007234°  
LATITUDE= 40°01'48.321"  
LONGITUDE= -105°00'26.041"  
**HEEL LOCATION: NAD 83**  
LATITUDE= 40.029489°  
LONGITUDE= -105.003596°  
LATITUDE= 40°01'46.159"  
LONGITUDE= -105°00'12.945"  
**BOTTOM HOLE LOCATION: NAD 83**  
LATITUDE= 40.043759°  
LONGITUDE= -105.003054°  
LATITUDE= 40°02'37.532"  
LONGITUDE= -105°00'10.994"



## NOTES:

1. DRAWING LATITUDE AND LONGITUDE COORDINATES ARE NAD 83 (2011)(EPOCH:2010).
2. ELEVATION BASED ON NAVD88 (GEOID12B).
3. BASIS OF BEARING DERIVED FROM COLORADO COORDINATE SYSTEM OF 1983 NORTH ZONE.
4. ALL MEASURED DISTANCES ARE GRID. COMBINED SCALE FACTOR: .99971980 CALCULATED FROM THE NW. CORNER OF SECTION 21, T1N, R68W.

## WELL PAD - WINDSOCK 15-21HZ

WINDSOCK 21-11HZ  
WELLBORE SPACING UNIT  
263' FSL & 2269' FEL SWSE (SURFACE)  
39' FSL & 1251' FEL SESE (HEEL)  
55' FNL & 1083' FEL NENE (BOTTOM)  
LOCATED IN SECTION 21  
T1N, R68W, 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  
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Phone 970-776-4331

DRAFTED BY:	LMO	CHECKED BY:	RKF
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