



# Kerr-McGee Oil & Gas Onshore LP

A subsidiary of Anadarko Petroleum Corporation

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

February 1, 2018

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**  
HENDU 23-12HZ (Doc No. 401504626)  
Township 2 North, Range 66 West  
Section 23: NENE  
Unit Acreage: 400 Acres  
Proposed Spacing Unit:  
2N66W SEC. 13: S2S2;  
2N66W SEC. 14: SESE;  
2N66W SEC. 23: NENE;  
2N66W SEC. 24: N2N2  
Weld County, Colorado

Dear Director Lepore:

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 our office.

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=471'

# HENDU 23-12HZ WELLBORE SPACING UNIT

**SURFACE LOCATION NAD 83**  
GROUND ELEVATION = 5098.8'  
LATITUDE = 40.130221°  
LONGITUDE = -104.736485°  
LATITUDE = 40°07'48.797"  
LONGITUDE = -104°44'11.345"  
**HEEL LOCATION NAD 83**  
LATITUDE = 40.131451°  
LONGITUDE = -104.734423°  
LATITUDE = 40°07'53.224"  
LONGITUDE = -104°44'03.923"  
**BOTTOM HOLE LOCATION NAD 83**  
LATITUDE = 40.131605°  
LONGITUDE = -104.717611°  
LATITUDE = 40°07'53.778"  
LONGITUDE = -104°43'03.400°



## NOTES:

1. INDICATES SECTION CORNER
2. INDICATES CALCULATED CORNER
3. (C) INDICATES CALCULATED DIMENSION
4. BASIS OF BEARING DERIVED FROM COLORADO COORDINATE SYSTEM OF 1983 NORTH ZONE.
5. DRAWING N/E COORDINATES ARE BASED ON COLORADO STATE PLANE NORTH GRID (NAD 83). COMBINED SCALE FACTOR: 0.99971671

- PROPOSED WELL  
 BOTTOM HOLE  
 HEEL LOCATION

WELL PAD - HENDU 23-7HZ

HENDU 23-12HZ  
WELLBORE SPACING UNIT  
283' FUL & 449' FEL HOLE (SURFACE)  
LOCATED IN SECTION 23  
150' FUL & 125' FUL SWSW (HEEL)  
171' FUL & 471' FEL SESE (BOTTOM)  
LOCATED IN SECTION 13  
T2N, 66W, 6TH 24  
WELD COUNTY, COLORADO

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

DRAWN BY DAM	CHECKED BY AAD
INITIAL SUBMITTAL	12/15/2017
REVIEWED	12/20/2017
DRAWING SIZE	8.5" X 11"
JOB NO.	ANADZ66W23-01
SHEET	1 OF 1

**BASELINE**  
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