



# Kerr-McGee Oil & Gas Onshore LP

A subsidiary of Anadarko Petroleum Corporation

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

May 6, 2016

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

CAMENISCH 3N-35HZ (Doc #401040033)  
Township 1 North, Range 67 West  
Section 2: SW/4SW/4  
Unit Acreage: 240  
Unit Spacing: 01N-67W-Sec 02: E/2W/2  
01N-67W-Sec 11: NE/4NW/4  
02N-67W-Sec 35: SE/4SW/4  
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.

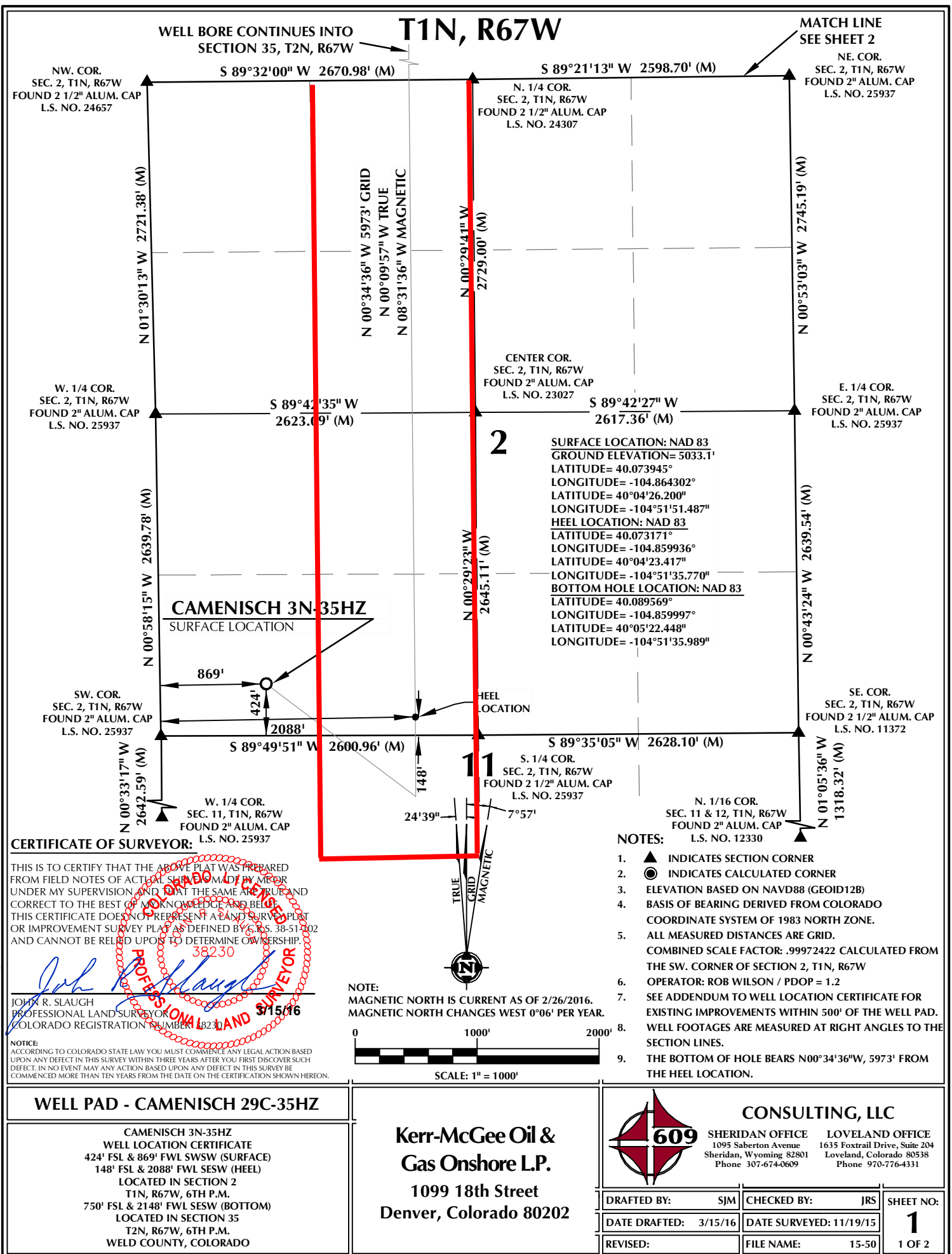
If you have any questions or issues regarding this permit, please contact Cheryl Light at (720) 929-6461.

Very truly yours,

**KERR-McGEE OIL AND GAS ONSHORE LP**

A handwritten signature in blue ink that reads 'Cheryl Light'.

Cheryl Light  
Senior Regulatory Analyst



T2N, R67W

NW. COR.  
SEC. 35, T2N, R67W  
FOUND 3 1/4" ALUM. CAP  
L.S. NO. 13258

NE. COR.  
SEC. 35, T2N, R67W  
FOUND 3 1/4" ALUM. CAP  
L.S. NO. 22098

S 89°51'11" W 5269.88' (M)

N 00°28'21" W 2647.75' (M)

N 00°28'35" W  
2638.44' (C)

N 00°27'52" W 2629.17' (M)

W. 1/4 COR.  
SEC. 35, T2N, R67W  
FOUND 2" ALUM. CAP  
L.S. NO. 25937

S 89°39'02" W  
2635.09' (M)

CENTER COR.  
SEC. 35, T2N, R67W  
FOUND 2" ALUM. CAP  
NUMBER ILLEGIBLE

S 89°39'06" W  
2634.36' (M)

E. 1/4 COR.  
SEC. 35, T2N, R67W  
FOUND 2 1/2" ALUM. CAP  
L.S. NO. 34980

35

SURFACE LOCATION: NAD 83  
GROUND ELEVATION= 5033.1'  
LATITUDE= 40.073945°  
LONGITUDE= -104.864302°  
LATITUDE= 40°04'26.200"  
LONGITUDE= -104°51'51.487"  
HEEL LOCATION: NAD 83  
LATITUDE= 40.073171°  
LONGITUDE= -104.859936°  
LATITUDE= 40°04'23.417"  
LONGITUDE= -104°51'35.770"  
BOTTOM HOLE LOCATION: NAD 83  
LATITUDE= 40.089569°  
LONGITUDE= -104.859997°  
LATITUDE= 40°05'22.448"  
LONGITUDE= -104°51'35.989"

N 00°28'42" W 2647.91' (M)

BOTTOM OF HOLE:  
750' FSL & 2148' FWL

2148'

818'

1894'

572'

N 01°11'24" W  
2642.76' (M)

750'

SW. COR.  
SEC. 35, T2N, R67W  
FOUND 2 1/2" ALUM. CAP  
L.S. NO. 24657

S 89°32'00" W 2670.98' (M)

S. 1/4 COR.  
SEC. 35, T2N, R67W  
FOUND 2 1/2" ALUM. CAP  
L.S. NO. 24307

S 89°21'13" W 2598.70' (M)

SE. COR.  
SEC. 35, T2N, R67W  
FOUND 2" ALUM. CAP  
L.S. NO. 25937

MATCH LINE  
SEE SHEET 1

24'39" 7°57"



NOTE:  
MAGNETIC NORTH IS CURRENT AS OF 2/26/2016.  
MAGNETIC NORTH CHANGES WEST 0°06' PER YEAR.



SCALE: 1" = 1000'

## 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.R.S. 38-51-302 AND CANNOT BE RELIED UPON TO DETERMINE OWNERSHIP.

JOHN R. SLAUGH  
PROFESSIONAL LAND SURVEYOR  
COLORADO REGISTRATION NUMBER 18230

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.

## NOTES:

1. ▲ INDICATES SECTION CORNER
2. ● INDICATES CALCULATED CORNER
3. ELEVATION BASED ON NAVD88 (GEOID12B)
4. BASIS OF BEARING DERIVED FROM COLORADO COORDINATE SYSTEM OF 1983 NORTH ZONE.
5. ALL MEASURED DISTANCES ARE GRID.  
COMBINED SCALE FACTOR: .99972422 CALCULATED FROM THE SW. CORNER OF SECTION 2, T1N, R67W
6. OPERATOR: ROB WILSON / PDOP = 1.2
7. SEE ADDENDUM TO WELL LOCATION CERTIFICATE FOR EXISTING IMPROVEMENTS WITHIN 500' OF THE WELL PAD.
8. WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINES.
9. THE BOTTOM OF HOLE BEARS N00°34'36"W, 5973' FROM THE HEEL LOCATION.

## WELL PAD - CAMENISCH 29C-35HZ

CAMENISCH 3N-35HZ  
WELL LOCATION CERTIFICATE  
424' FSL & 869' FWL SWSW (SURFACE)  
148' FSL & 2088' FWL SESW (HEEL)  
LOCATED IN SECTION 2  
T1N, R67W, 6TH P.M.  
750' FSL & 2148' FWL SESW (BOTTOM)  
LOCATED IN SECTION 35  
T2N, R67W, 6TH P.M.  
WELD COUNTY, COLORADO

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



## CONSULTING, LLC

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Phone 970-776-4331

DRAFTED BY:	SJM	CHECKED BY:	JRS	SHEET NO:
DATE DRAFTED:	3/15/16	DATE SURVEYED:	11/19/15	2
REVISED:		FILE NAME:	15-50	2 OF 2