



Kerr-McGee Oil & Gas Onshore LP

A subsidiary of Anadarko Petroleum Corporation

1099 18th Street
Denver, CO 80202
720-929-6000

November 11, 2013

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**
Barclay 16C-26HZ
Township 2 North, Range 67 West, Section 14: SESE
Unit Spacing: 02N-67W-Sec 23 E2
02N-67W-Sec 26 E2
Weld County, Colorado

Ladies/Gentlemen:

Kerr McGee Oil and Gas Onshore LP (“KMG”) hereby certify to the Director that KMG owns one-hundred percent (100%) of the mineral rights in the proposed spacing unit. Therefore, KMG respectfully 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,

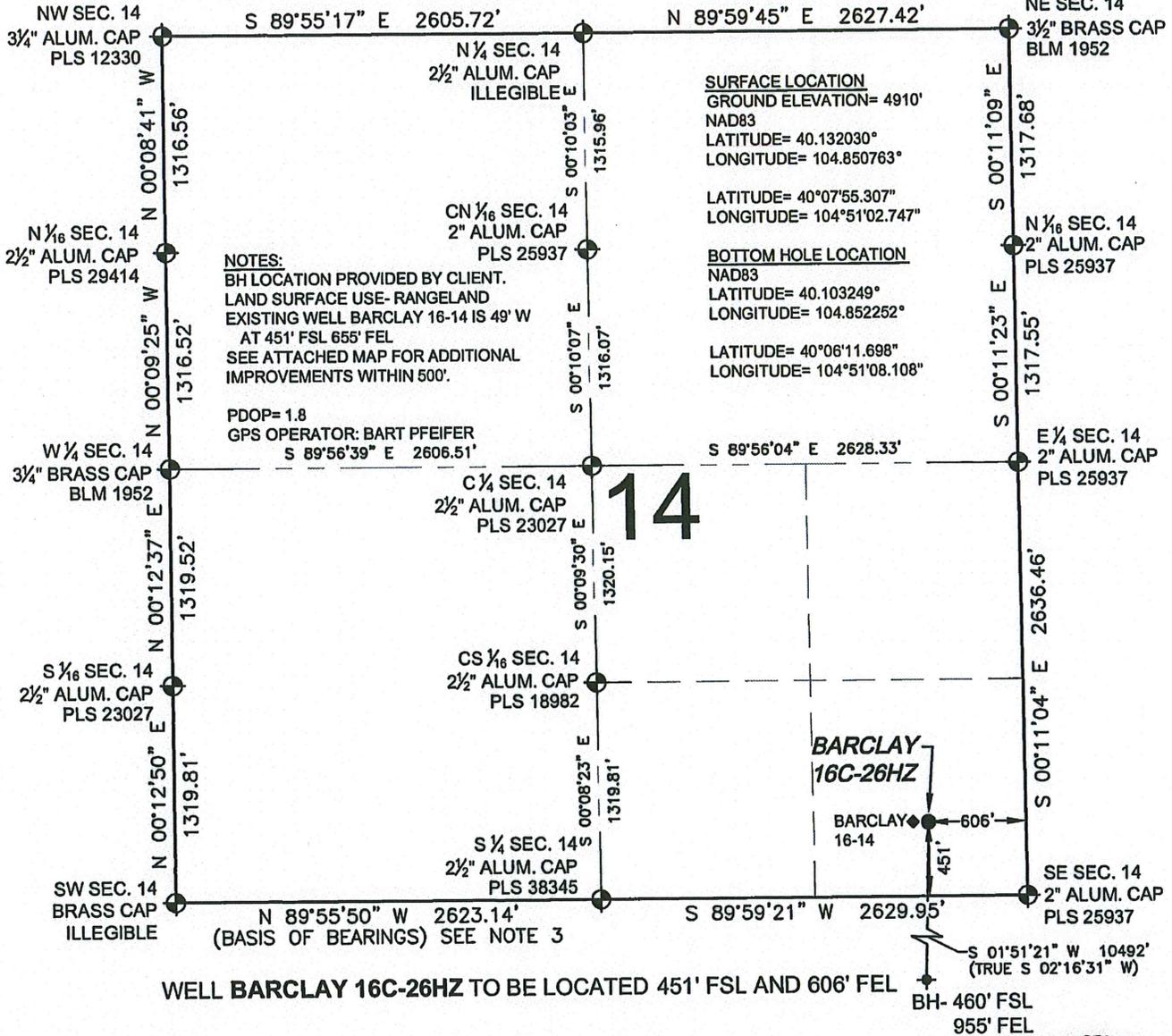
KERR-McGEE OIL AND GAS ONSHORE LP

A handwritten signature in black ink, appearing to read 'Lauren Kucera'.

Lauren Kucera
Regulatory Analyst II

WELL LOCATION CERTIFICATE: BARCLAY 16C-26HZ

SECTION 14, TOWNSHIP 2 NORTH, RANGE 67 WEST, 6TH P.M.



NOTES:
 BH LOCATION PROVIDED BY CLIENT.
 LAND SURFACE USE- RANGELAND
 EXISTING WELL BARCLAY 16-14 IS 49' W
 AT 451' FSL 655' FEL
 SEE ATTACHED MAP FOR ADDITIONAL
 IMPROVEMENTS WITHIN 500'.

PDOP= 1.8
 GPS OPERATOR: BART PFEIFER
 S 89°56'39" E 2605.51'

SURFACE LOCATION
 GROUND ELEVATION= 4910'
 NAD83
 LATITUDE= 40.132030°
 LONGITUDE= 104.850763°

LATITUDE= 40°07'55.307"
 LONGITUDE= 104°51'02.747"

BOTTOM HOLE LOCATION
 NAD83
 LATITUDE= 40.103249°
 LONGITUDE= 104.852252°

LATITUDE= 40°06'11.698"
 LONGITUDE= 104°51'08.108"

WELL BARCLAY 16C-26HZ TO BE LOCATED 451' FSL AND 606' FEL

BH- 460' FSL
 955' FEL

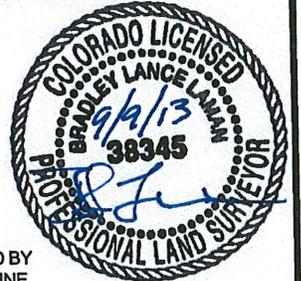
LEGEND

- ⊕ = EXISTING MONUMENT
- ⊙ = PROPOSED WELL
- BH = BOTTOM HOLE
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- ⊙ = EXISTING WELL

NOTES:

1. THIS FIELD SURVEY CONFORMS TO THE MINIMUM STANDARDS SET BY THE C.O.G.C.C., RULE NO. 215
2. BEARINGS AND DISTANCE SHOWN HEREON ARE GRID AND BASED ON THE COLORADO STATE PLANE COORDINATE SYSTEM, NAD 83/2011 BETWEEN MONUMENTS AS LABELED HEREON AND ELEVATIONS SHOWN ARE NAVD 88, AS DERIVED BY GPS OBSERVATIONS.
3. GRID DISTANCES ARE SHOWN, AS MEASURED IN THE FIELD, WITH TIES TO WELLS MEASURED PERPENDICULAR TO SECTION LINES.

I, BRADLEY L. LAMAN, A LICENSED PROFESSIONAL LAND SURVEYOR IN THE STATE OF COLORADO DO HEREBY CERTIFY TO **KERR-MCGEE OIL & GAS ONSHORE LP**, THAT THE SURVEY AND WELL LOCATION CERTIFICATE SHOWN HEREON WERE DONE BY ME OR UNDER MY DIRECT SUPERVISION AND THAT THE DRAWING SHOWN HEREON ACCURATELY DEPICTS THE PROPOSED LOCATION OF THE WELL. THIS CERTIFICATE DOES NOT REPRESENT A LAND SURVEY PLAT OR IMPROVEMENT SURVEY PLAT AS DEFINED BY C.R.S. 38-51-102 AND CANNOT BE RELIED UPON TO DETERMINE OWNERSHIP.



BRADLEY L. LAMAN, PLS 38345
 COLORADO LICENSED PROFESSIONAL LAND SURVEYOR
 FOR AND ON BEHALF OF P.F.S., LLC

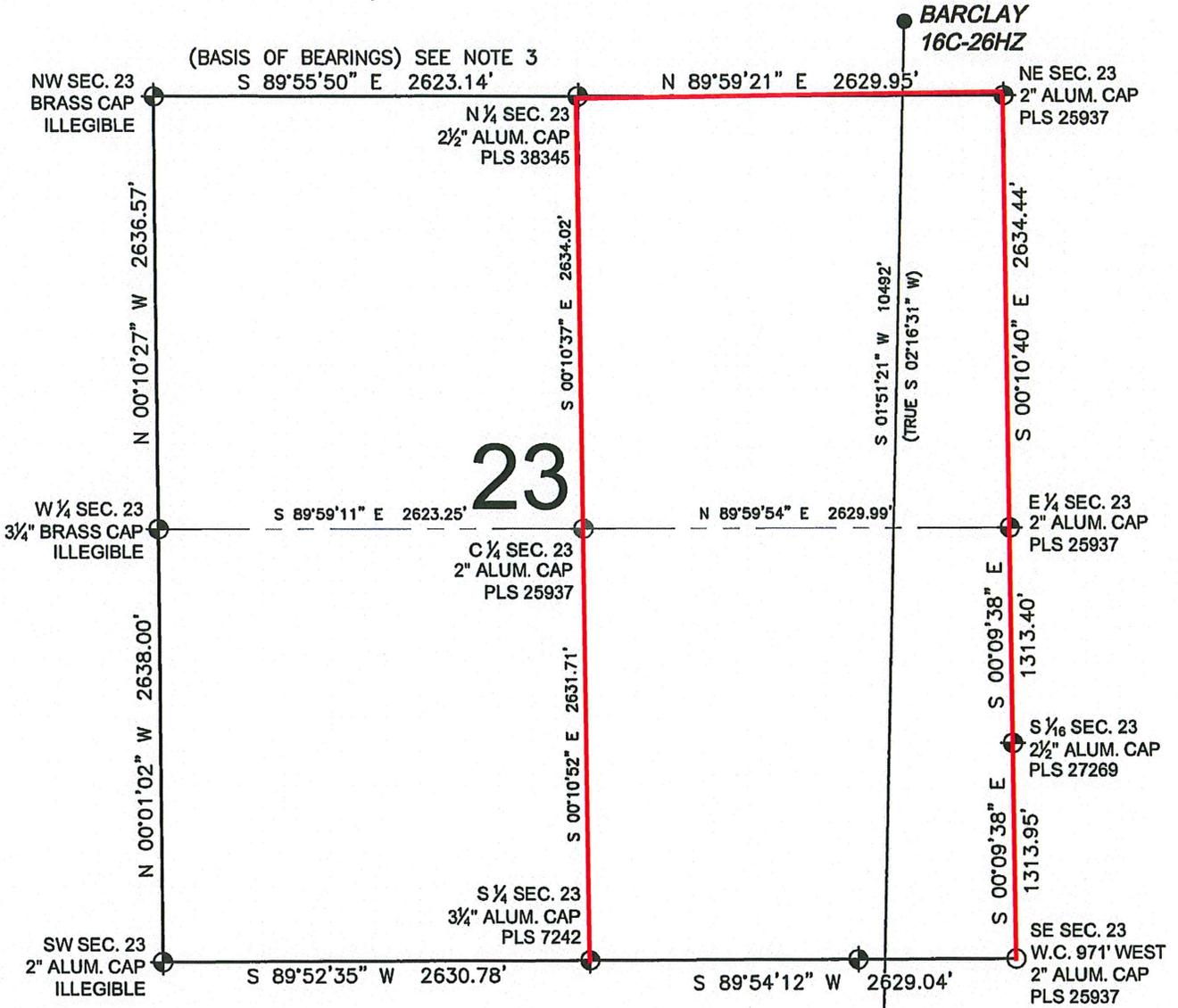
SHEET 1 OF 3

PREPARED BY: PFS Petroleum Field Services, LLC. 1801 W. 13th Ave. Denver, CO 80204	FIELD DATE: 09-04-13	SURFACE LOCATION: SE 1/4 SE 1/4, SEC. 14, T2N, R67W, 6TH P.M.
DRAWING DATE: 09-05-13	BY: SMF	CHECKED: CLM
WELD COUNTY, COLORADO		

NOTICE: ACCORDING TO COLORADO 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 THIS SAID DATE OF THIS CERTIFICATION SHOWN HEREON.

WELL LOCATION CERTIFICATE: BARCLAY 16C-26HZ

SECTION 23, TOWNSHIP 2 NORTH, RANGE 67 WEST, 6TH P.M.

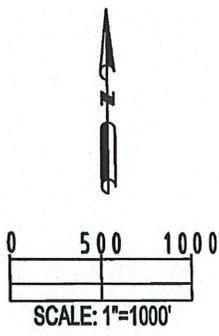


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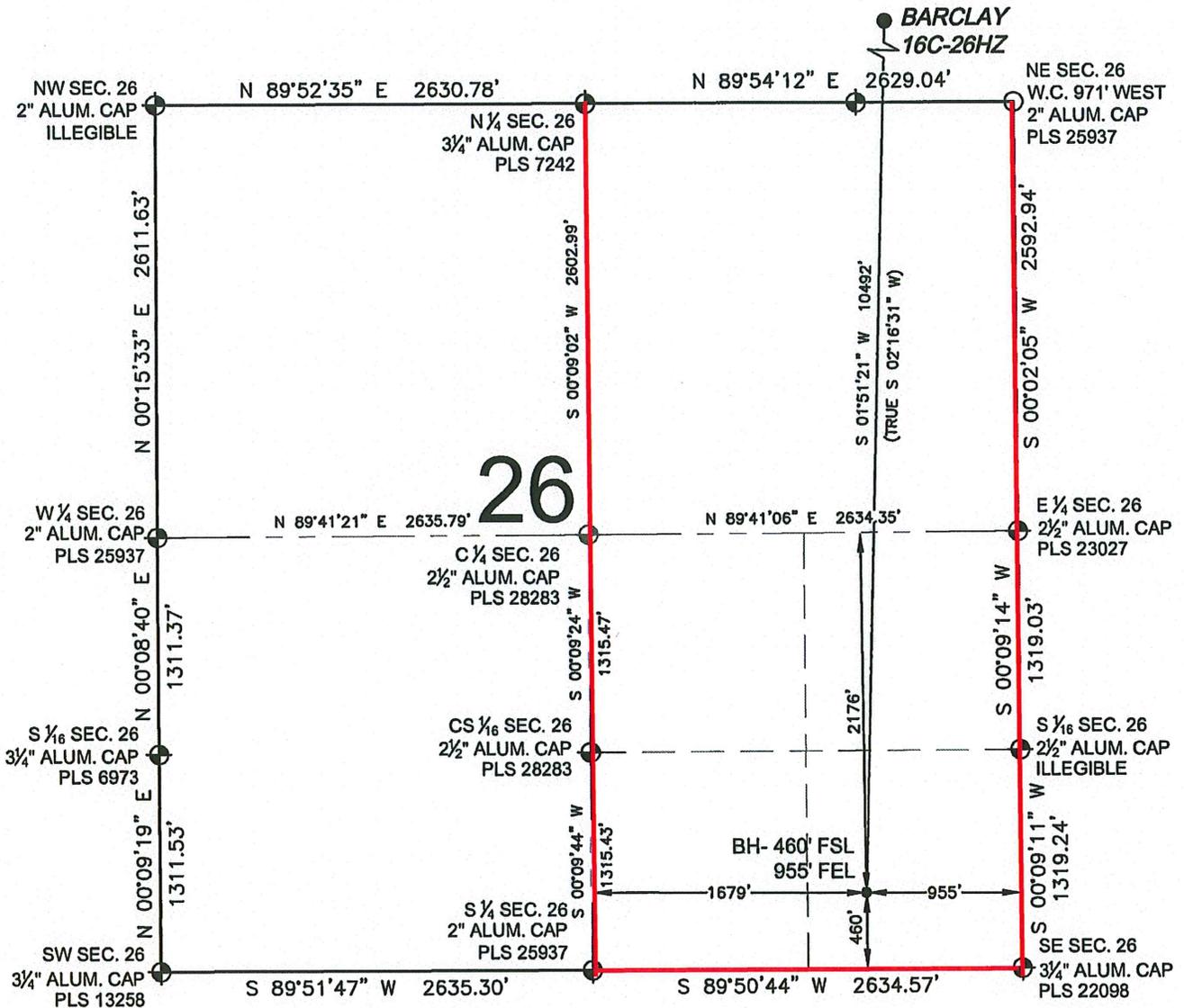
SHEET 2 OF 3

PREPARED BY: PFS Petroleum Field Services, LLC 1801 W. 63rd Ave. Denver, CO 80204	FIELD DATE: 09-04-13 DRAWING DATE: 09-05-13 BY: SMF CHECKED: CLM	SURFACE LOCATION: SE 1/4 SE 1/4, SEC. 14, T2N, R67W, 6TH P.M. WELD COUNTY, COLORADO
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WELL LOCATION CERTIFICATE: BARCLAY 16C-26HZ

SECTION 26, TOWNSHIP 2 NORTH, RANGE 67 WEST, 6TH P.M.

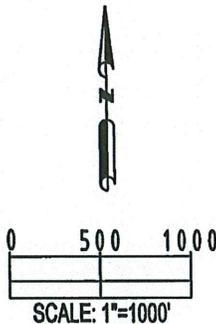


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SHEET 3 OF 3

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	BY: SMF	WELD COUNTY, COLORADO
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