



Kerr-McGee Oil & Gas Onshore LP

A subsidiary of Anadarko Petroleum Corporation

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

February 10, 2014

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**

NRC 4C-32HZ

Township 1 North, Range 67 West, Section 8: NW/4NW/4

Unit Spacing: 01N-67W-5 W/2

01N-67W-8 N/2NW/4

02N-67W-29 S/2SW/4

02N-67W-32 W/2

Weld County, Colorado

Ladies/Gentlemen:

Kerr-McGee Oil and Gas Onshore LP ("KMG") hereby certifies to the Director that a thirty (30) day notice has been given by certified mail to all owners in the proposed wellbore spacing unit. We have not received any objections to such well location, proposed spacing unit, or additional producing formation. KMG hereby 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

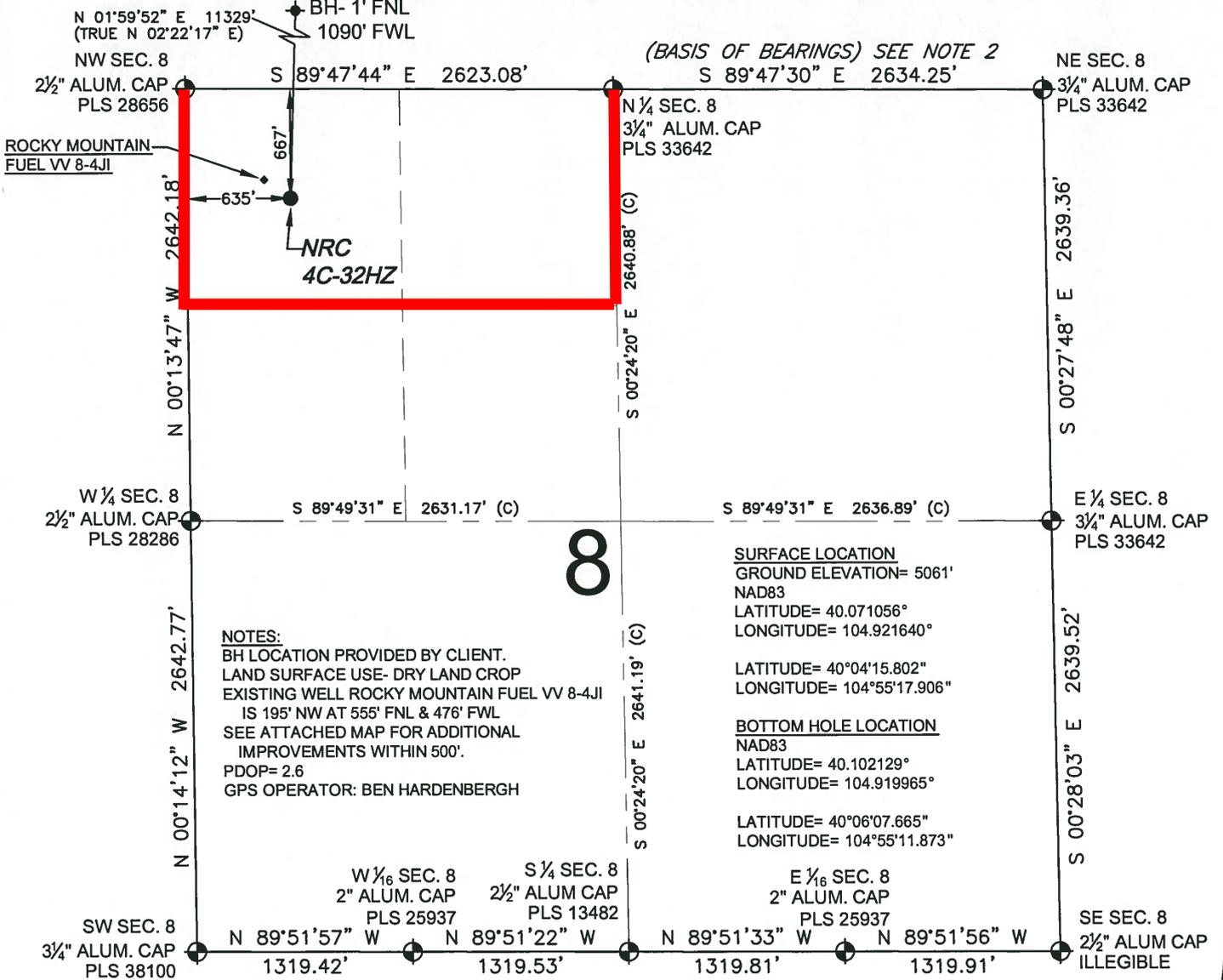
Ronett Powers
Regulatory Analyst II

Enclosure

PROPOSED SPACING UNIT

WELL LOCATION CERTIFICATE: NRC 4C-32HZ

SECTION 8, TOWNSHIP 1 NORTH, RANGE 67 WEST, 6TH P.M.



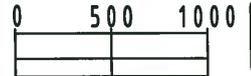
NOTES:
 BH LOCATION PROVIDED BY CLIENT.
 LAND SURFACE USE- DRY LAND CROP
 EXISTING WELL ROCKY MOUNTAIN FUEL VV 8-4JI
 IS 195' NW AT 555' FNL & 476' FWL
 SEE ATTACHED MAP FOR ADDITIONAL
 IMPROVEMENTS WITHIN 500'.
 PDOP= 2.6
 GPS OPERATOR: BEN HARDENBERGH

SURFACE LOCATION
 GROUND ELEVATION= 5061'
 NAD83
 LATITUDE= 40.071056°
 LONGITUDE= 104.921640'
 LATITUDE= 40°04'15.802"
 LONGITUDE= 104°55'17.906"
BOTTOM HOLE LOCATION
 NAD83
 LATITUDE= 40.102129°
 LONGITUDE= 104.919965°
 LATITUDE= 40°06'07.665"
 LONGITUDE= 104°55'11.873"

WELL NRC 4C-32HZ TO BE LOCATED 667' FNL AND 635' FWL

LEGEND

- = EXISTING MONUMENT
- ◆ = BOTTOM HOLE
- = PROPOSED WELL
- ◆ = EXISTING WELL
- BH = BOTTOM HOLE



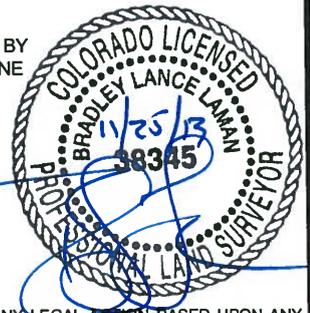
SCALE: 1"=1000'

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

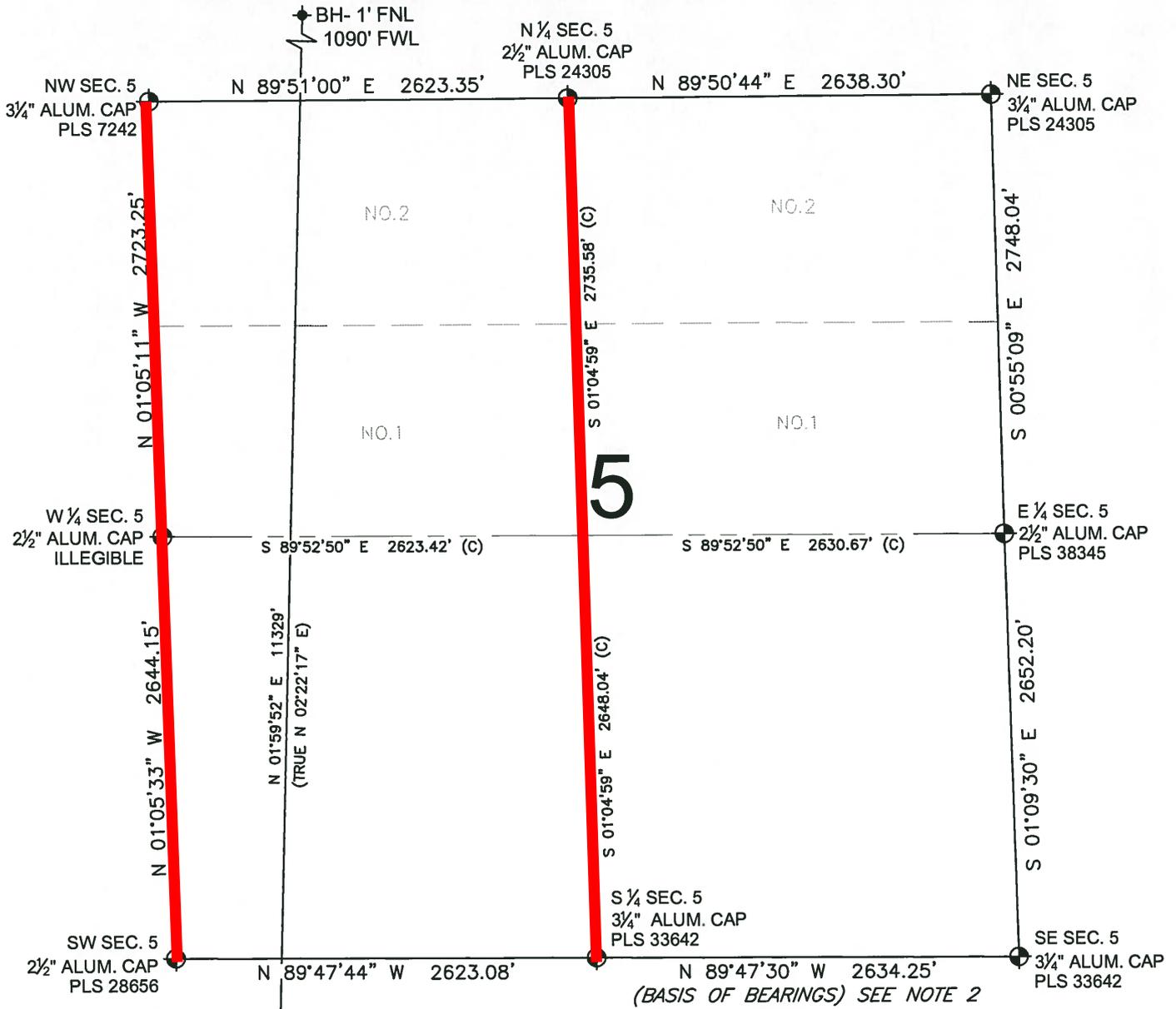
PREPARED BY: Petroleum Field Services, LLC 1801 W. 13th Ave. Denver, CO 80204	FIELD DATE: 10-30-13	SURFACE LOCATION: NW 1/4, NW 1/4, SEC. 8, T1N, R67W, 6TH P.M.
	DRAWING DATE: 11-07-13	WELD COUNTY, COLORADO
BY: SMF	CHECKED: JAH	

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.

PROPOSED SPACING UNIT

WELL LOCATION CERTIFICATE: NRC 4C-32HZ

SECTION 5, TOWNSHIP 1 NORTH, RANGE 67 WEST, 6TH P.M.



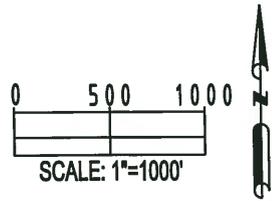
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SHEET 2 OF 3

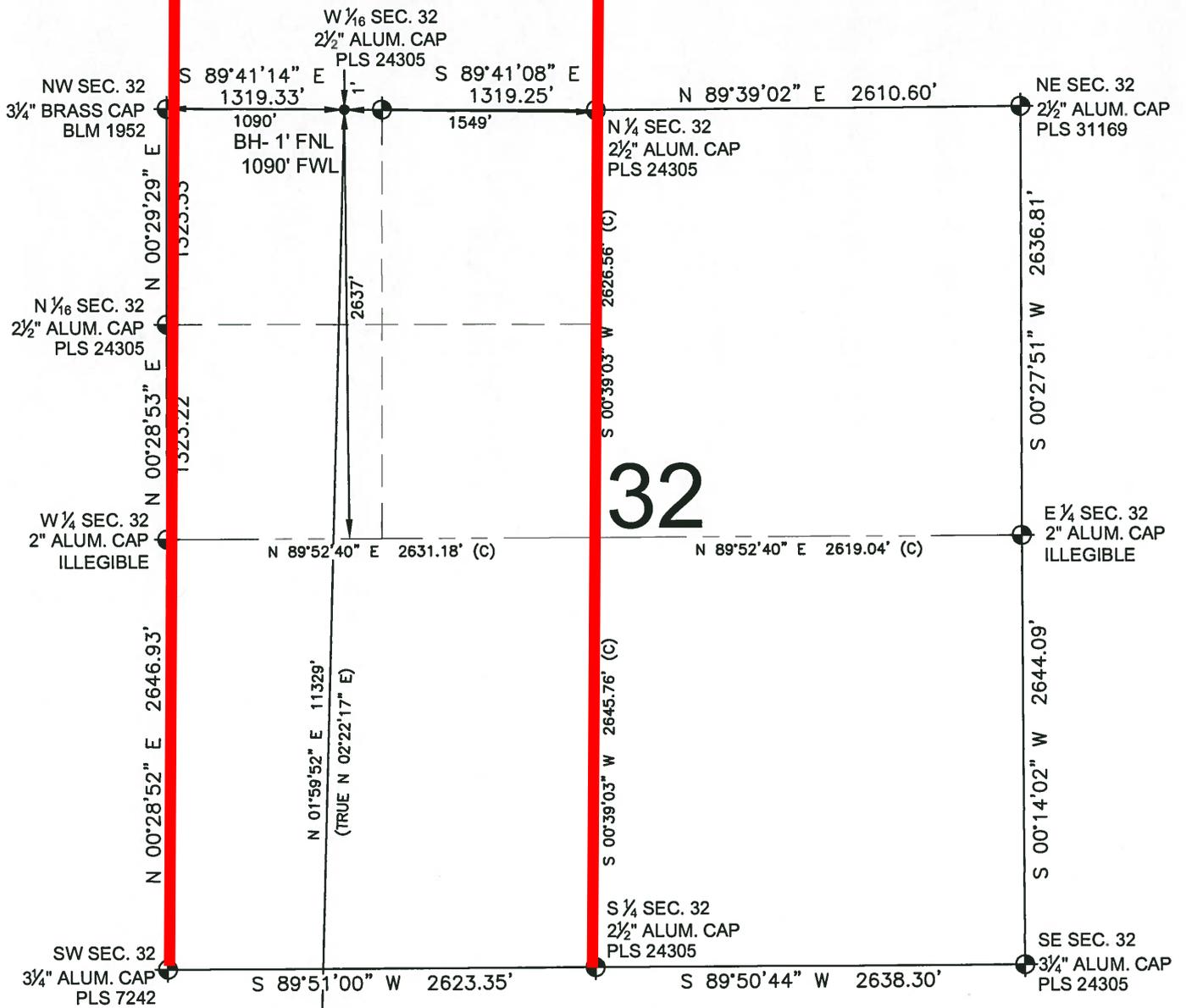
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PROPOSED SPACING UNIT

WELL LOCATION CERTIFICATE: NRC 4C-32HZ

SECTION 32, TOWNSHIP 2 NORTH, RANGE 67 WEST, 6TH P.M.



NRC
4C-32HZ

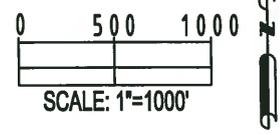
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COLORADO LICENSED PROFESSIONAL LAND SURVEYOR
FOR AND ON BEHALF OF P.F.S., LLC



SHEET 3 OF 3

PREPARED BY: PFS Petroleum Field Services, LLC 1801 W. 136th Ave. Denver, CO 80224	FIELD DATE: 10-30-13	SURFACE LOCATION: NW 1/4, NW 1/4, SEC. 8, T1N, R67W, 6TH P.M.
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