



Kerr-McGee Oil & Gas Onshore LP

A subsidiary of Anadarko Petroleum Corporation

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

November 22, 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**
SKIM STATE 4N-21HZ
Township 3 North, Range 65 West, Section 21: SW/4SW/4
Unit Acreage: 240 acres
Unit Spacing: 03N-65W-16 SW/4SW/4
03N-65W-21 W/2W/2
03N-65W-28 NW/4NW/4
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,

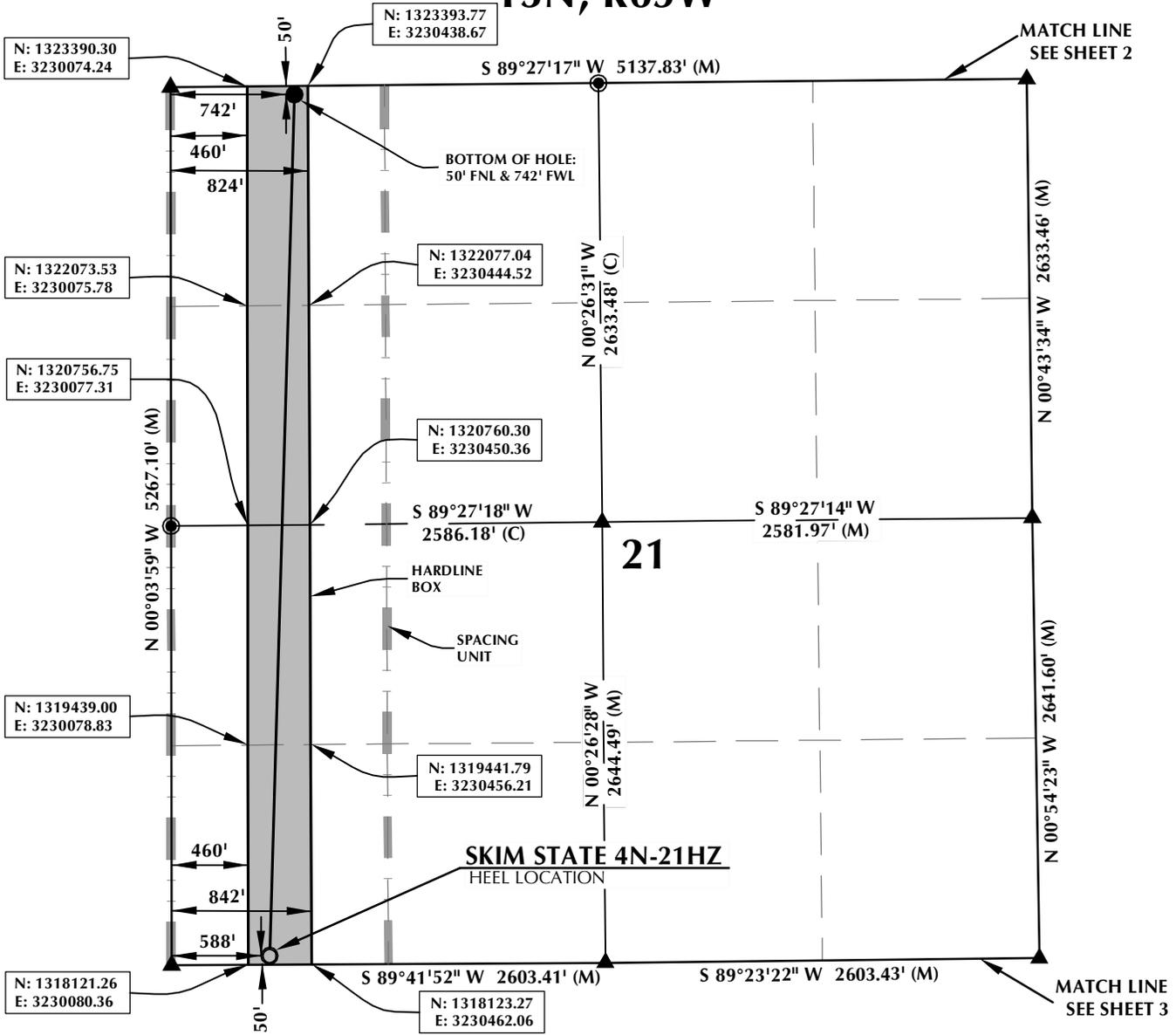
Kerr-McGee Oil and Gas Onshore LP

A handwritten signature in black ink, appearing to read "Mike McConaughy".

Mike McConaughy
Sr. Regulatory Analyst

SPACING UNIT: SKIM STATE 4N-21HZ

T3N, R65W



HEEL LOCATION

NAD 83
 N: 1,318,171.93'
 E: 3,230,208.30'

LATITUDE= 40.203842°
 LONGITUDE= -104.675803°

LATITUDE= 40°12'13.832"
 LONGITUDE= -104°40'32.890"

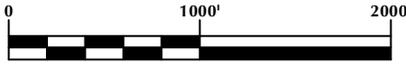
AVAILABLE FOOTAGE
 6998'

BOTTOM HOLE LOCATION

NAD 83
 N: 1,323,342.98'
 E: 3,230,356.31'

LATITUDE= 40.218033°
 LONGITUDE= -104.675101°

LATITUDE= 40°13'04.918"
 LONGITUDE= -104°40'30.363"



SCALE: 1" = 1000'

NOTES:

- ▲ INDICATES FOUND SECTION CORNER
- INDICATES CALCULATED CORNER
- BASIS OF BEARING DERIVED FROM COLORADO COORDINATE SYSTEM 1983 NORTH ZONE UNLESS OTHERWISE NOTED.
- DRAWING NORTHING / EASTING COORDINATES ARE BASED ON COLORADO COORDINATE SYSTEM 1983 NORTH ZONE UNLESS OTHERWISE NOTED.
- COMBINED SCALE FACTOR: .99972948
- THIS EXHIBIT 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.

WELL PAD - SKIM STATE 4N-21HZ

SKIM STATE 4N-21HZ
 SPACING UNIT EXHIBIT
 50' FSL & 588' FWL SWSW (HEEL)
 50' FNL & 742' FWL NWNW (BOTTOM)
 LOCATED IN SECTION 21
 T3N, R65W, 6TH P.M.
 WELD COUNTY, COLORADO

**Kerr-McGee Oil &
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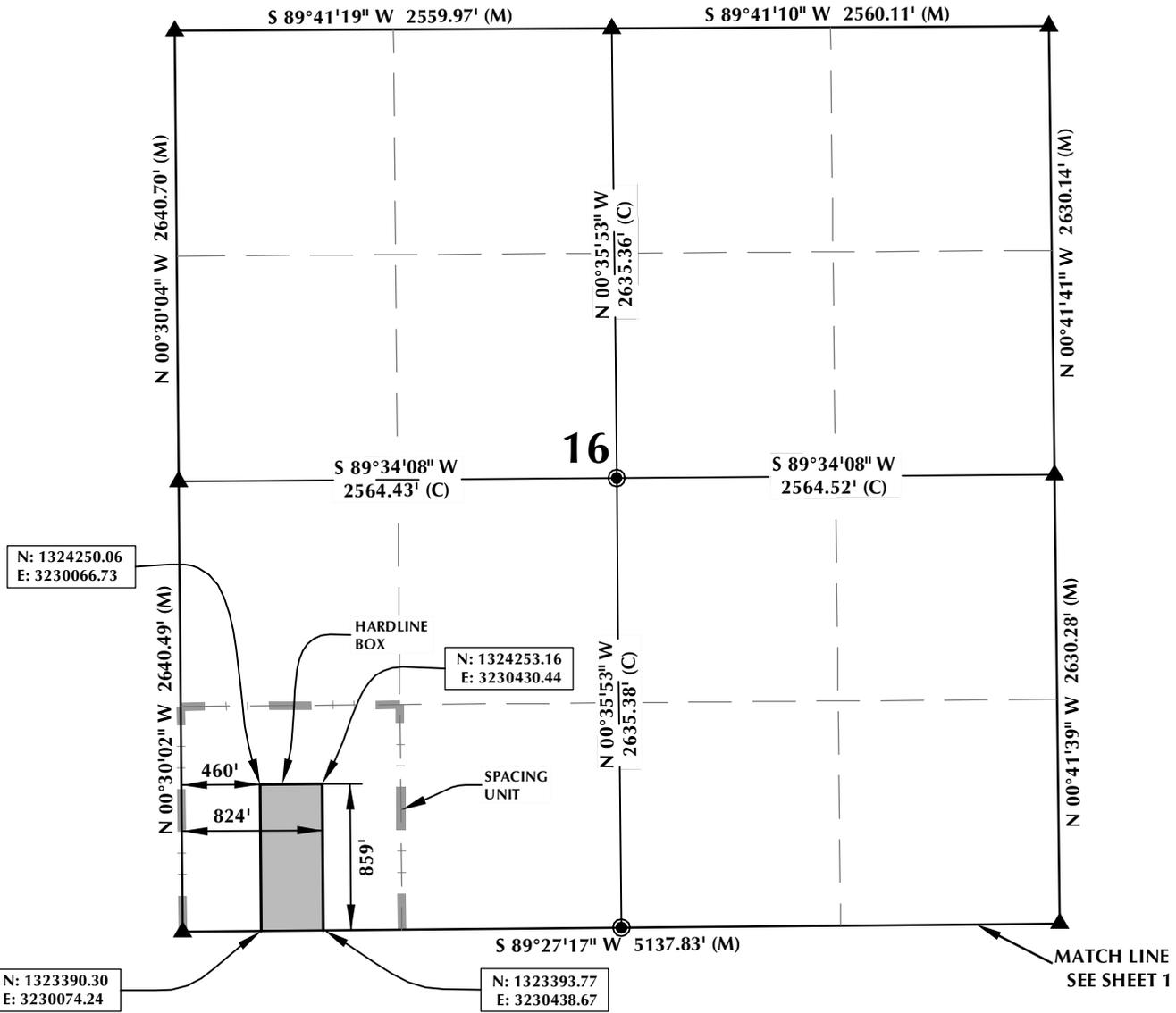
CONSULTING, LLC

SHERIDAN OFFICE
 2155 North Main Street
 Sheridan, Wyoming 82801
 Phone 307-674-0609

LOVELAND OFFICE
 1635 Foxtrail Drive, Suite 204
 Loveland, Colorado 80538
 Phone 970-776-4331

DRAFTED BY:	LMO	CHECKED BY:	BJR	SHEET NO:
DATE DRAFTED:	8/8/14	DATE SURVEYED:	8/7/14	1
REVISED:	10/31/14	FILE NAME:	14-46	1 OF 3

SPACING UNIT: SKIM STATE 4N-21HZ T3N, R65W



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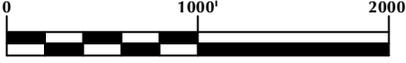
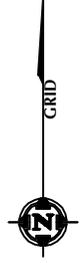
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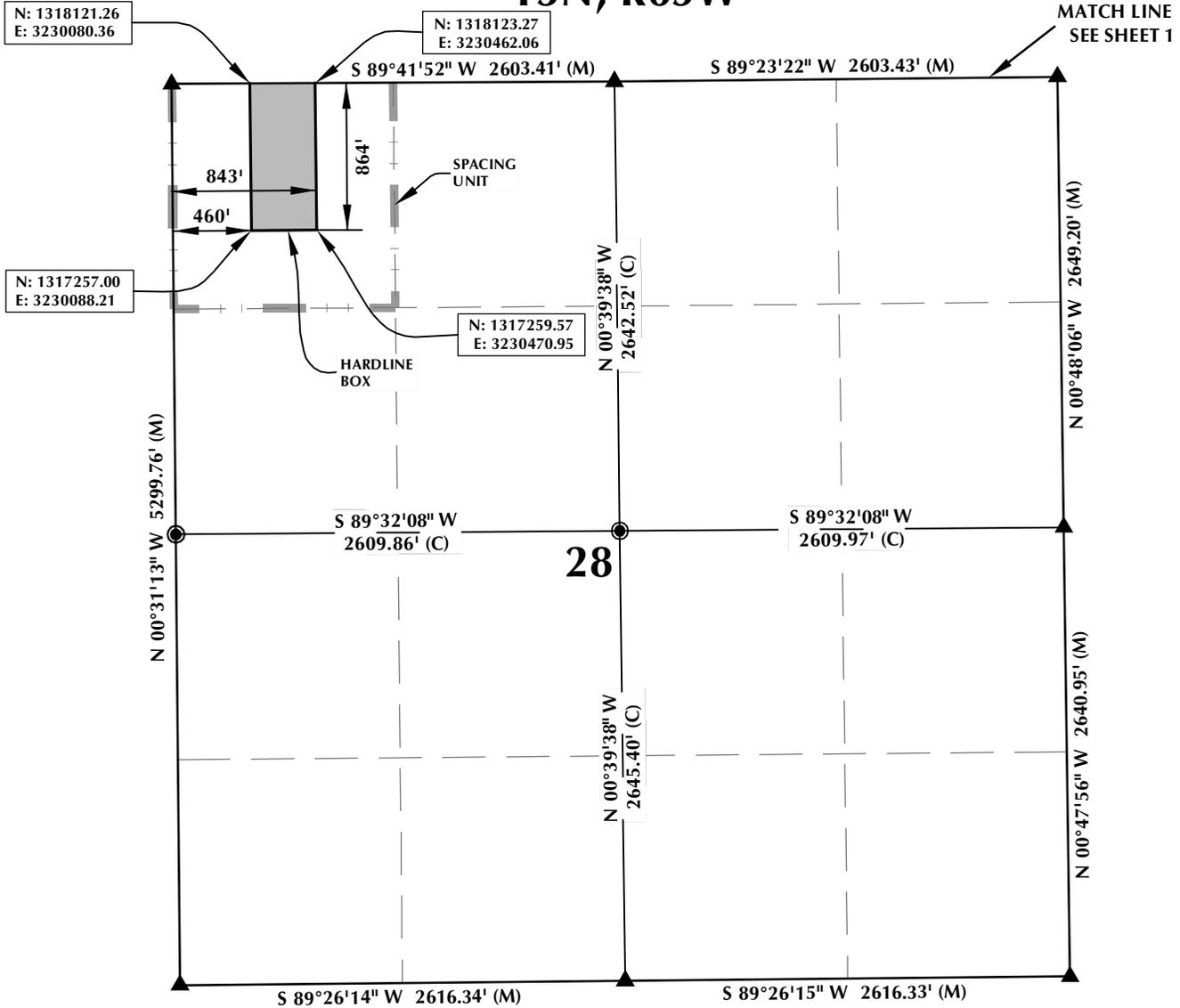
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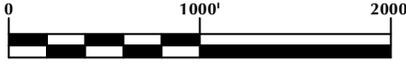
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