



Kerr-McGee Oil & Gas Onshore LP

A subsidiary of Anadarko Petroleum Corporation

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

January 27, 2015

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**
ENGLISH FARMS 16N-8HZ (Doc # 400746608)
Township 1 North, Range 65 West
Section 8: NWNE
Unit Acreage: 400
Unit Spacing: 01N-65W-Sec 05 S2SE
01N-65W-Sec 08 E2
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

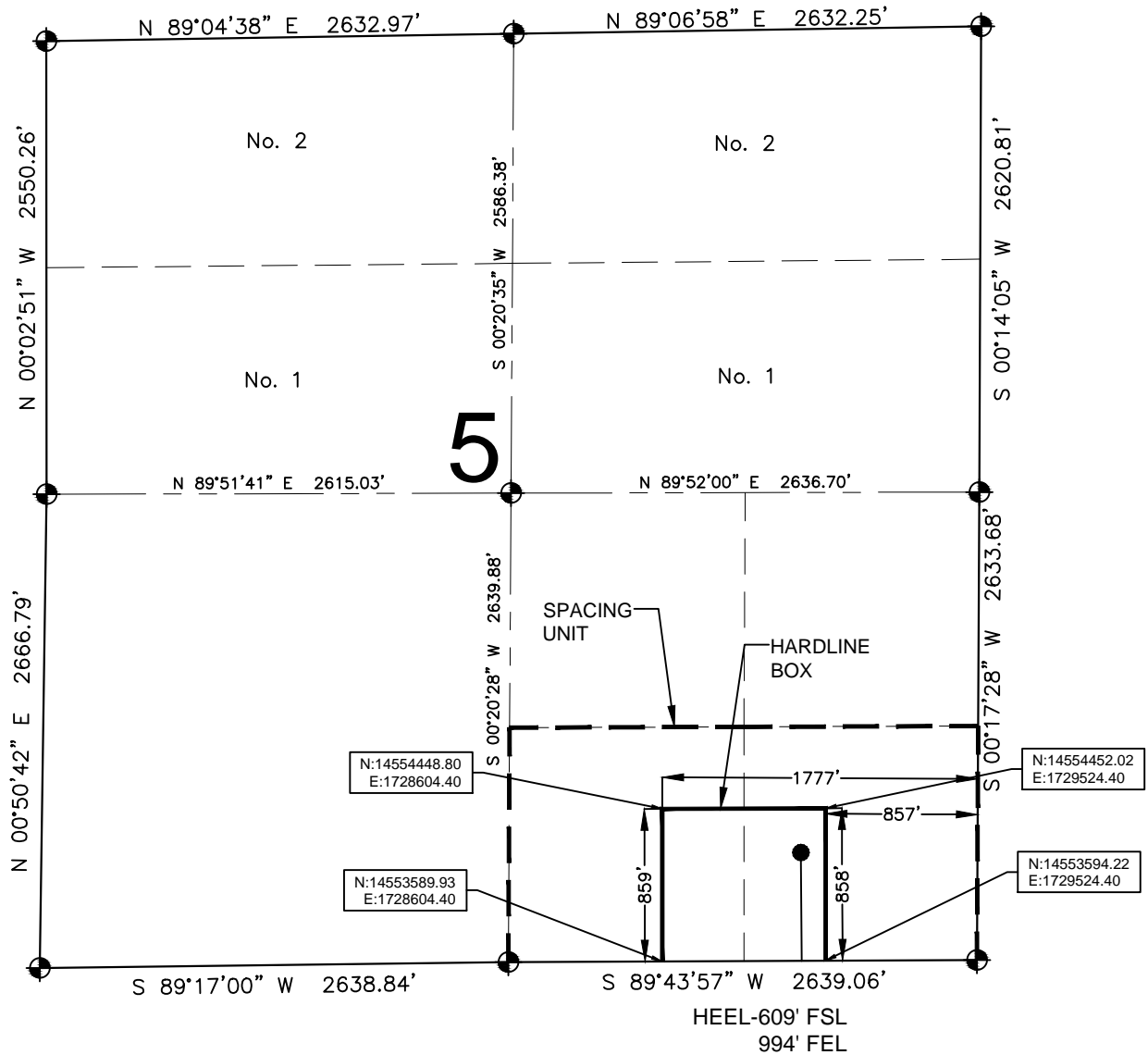
A handwritten signature in black ink, appearing to read 'Mike McConaughy'.

Mike McConaughy
Sr. Regulatory Analyst

Enclosure

HARDLINE EXHIBIT: ENGLISH FARMS 16N-8HZ

SECTION 5, TOWNSHIP 1 NORTH, RANGE 65 WEST, 6TH P.M.



LEGEND

- = EXISTING MONUMENT ● = BOTTOM HOLE
● = PROPOSED HEEL BH = BOTTOM HOLE
○ = CALCULATED POSITION

HEEL LOCATION

UTM 13
LATITUDE= 40.074998°
LONGITUDE= 104.681963°

LATITUDE= 40°04'29.994"
LONGITUDE= 104°40'55.068"

BOTTOM HOLE LOCATION

NAD83
LATITUDE= 40.060025°
LONGITUDE= 104.681894°

LATITUDE= 40°03'36.090"
LONGITUDE= 104°40'54.818"

QRT/QRT SECTIONS WITHIN PATH OF THE HARDLINE

SWSE, SEC. 5
SESE, SEC. 5

AVAILABLE FOOTAGE

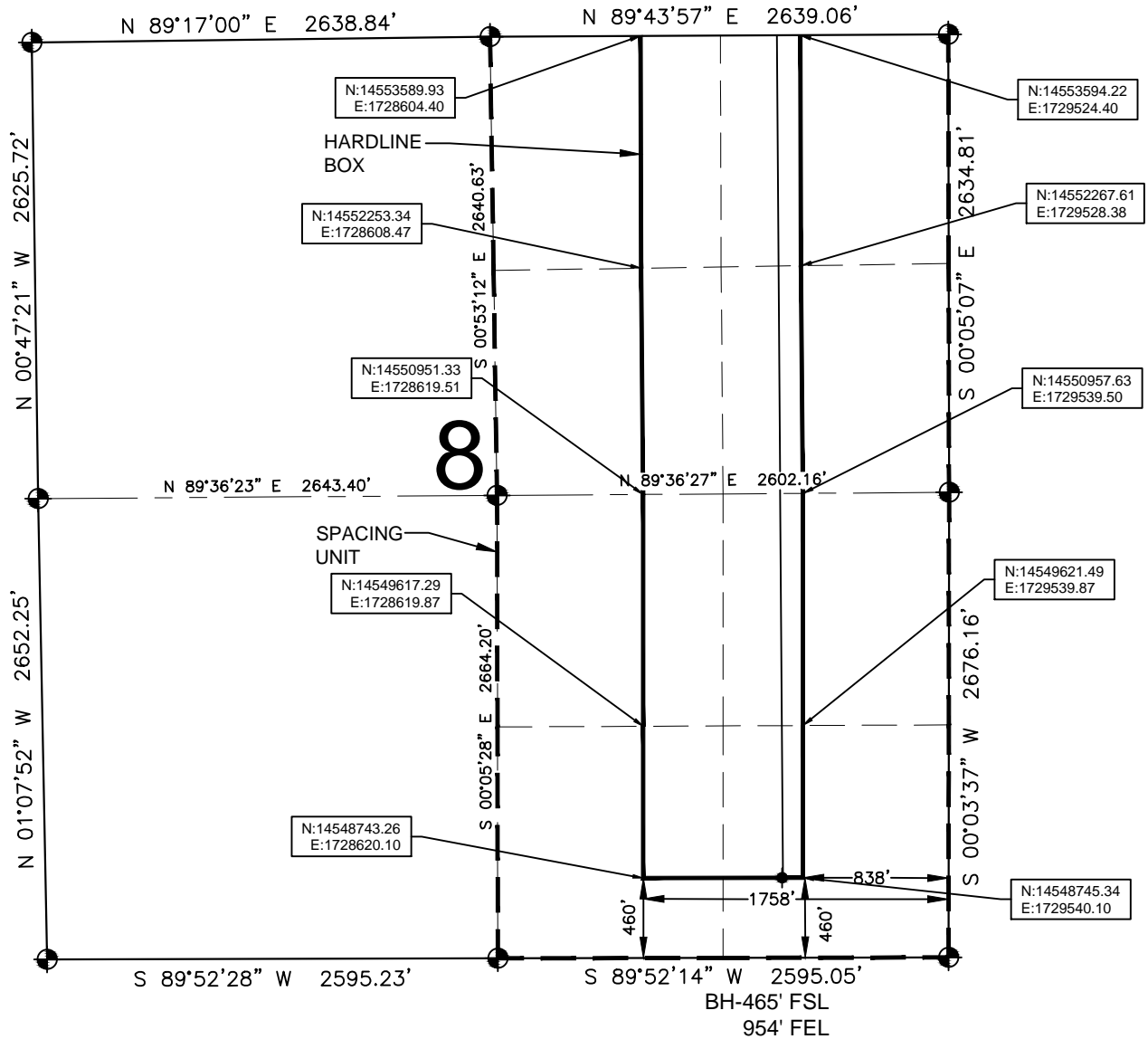
5707'

NOTES:

1. THIS DOCUMENT IS NOT A LAND SURVEY PLAT OR IMPROVEMENT SURVEY PLAT. THIS DOCUMENT DOES NOT REFLECT A FIELD SURVEY. SECTION BREAKDOWN, MONUMENTATION AND HORIZONTAL POSITIONS SHOWN ARE BASED ON THE HEEL AND BOTTOM HOLE LOCATION PROVIDED BY ANADARKO PETROLEUM CORPORATION

HARDLINE EXHIBIT: ENGLISH FARMS 16N-8HZ

SECTION 8, TOWNSHIP 1 NORTH, RANGE 65 WEST, 6TH P.M.



LEGEND

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- ⬮ = BOTTOM HOLE
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QRT/QRT SECTIONS WITHIN PATH OF THE HARDLINE

NWNE, SEC. 8
SWNE, SEC. 8
NWSE, SEC. 8
SWSE, SEC. 8

NENE, SEC. 8
SENE, SEC. 8
NESE, SEC. 8
SESE, SEC. 8

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