



Kerr-McGee Oil & Gas Onshore LP

A subsidiary of Anadarko Petroleum Corporation

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

January 22, 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**
VIPER PYRO 26N-14HZ (Doc No.400777423)
Township 3 North, Range 67 West
Section 15: NWNW
Unit Acreage: 240
Unit Spacing: 03N-67W-Sec 10 S2S2
03N-67W-Sec 11 S2S2
03N-67W-Sec 12 SWSW
03N-67W-Sec 13 NWNW
03N-67W-Sec 14 N2N2
03N-67W-Sec 15 N2N2
Weld County, Colorado

Dear Director Lepore:

Kerr-McGee Oil and Gas Onshore LP (“KMG”) hereby certifies that a thirty (30) day notice has been given by certified mail to all mineral 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 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

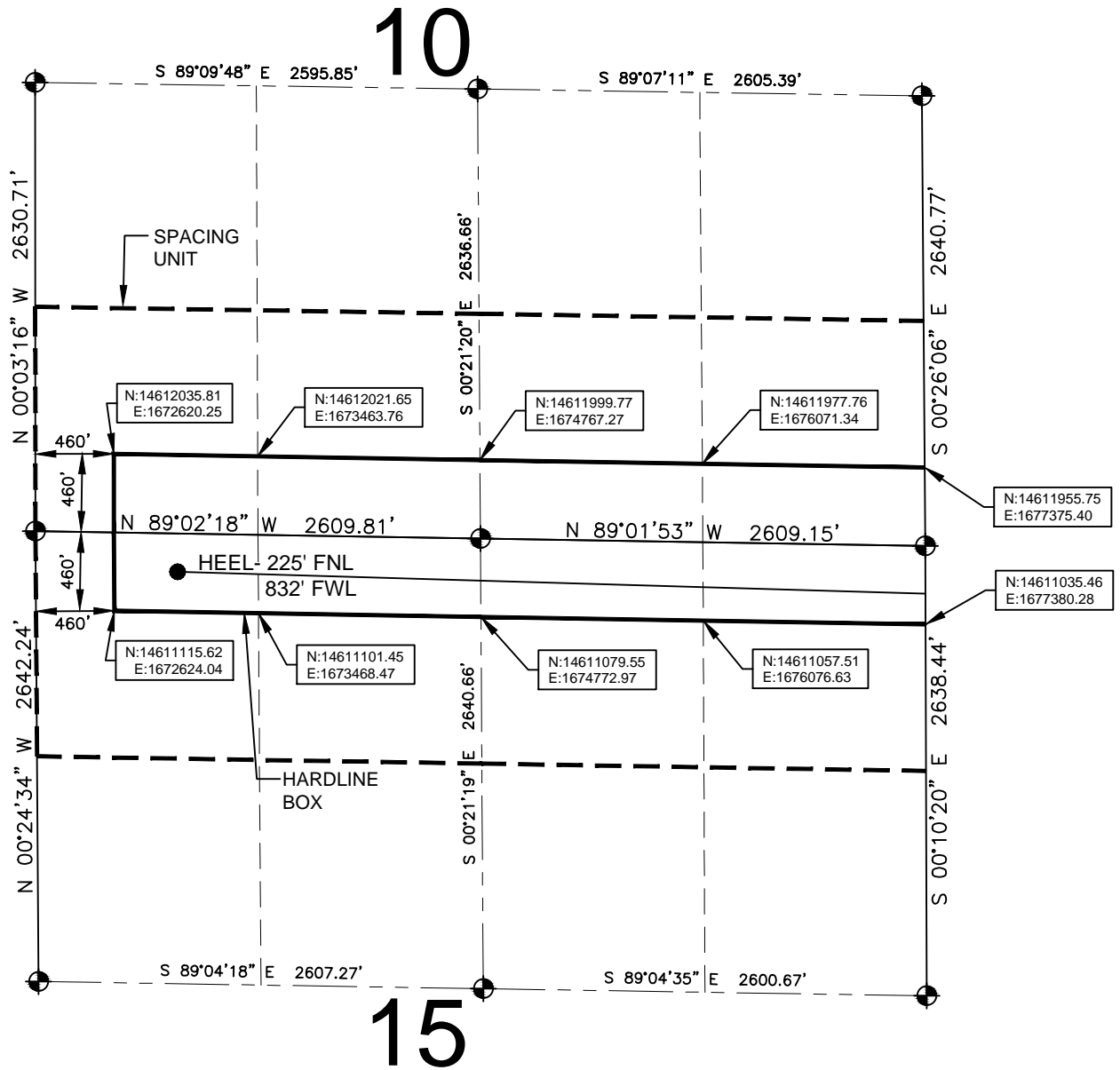
A handwritten signature in black ink, appearing to read "Mike McConaughy".

Mike McConaughy
Sr. Regulatory Analyst

Enclosure

HARDLINE EXHIBIT: VIPER PYRO 26N-14HZ

SECTION 15, TOWNSHIP 3 NORTH, RANGE 67 WEST, 6TH P.M.



LEGEND

- ⊕ = EXISTING MONUMENT
- ⊙ = PROPOSED HEEL
- ⬤ = BOTTOM HOLE
- BH = BOTTOM HOLE

HEEL LOCATION

UTM 13
 LATITUDE= 40.232295°
 LONGITUDE= 104.883276°
 LATITUDE= 40°13'56.260"
 LONGITUDE= 104°52'59.792"

QRT/QRT SECTIONS WITHIN PATH OF THE HARDLINE

SWSW, SEC. 10 NWNW, SEC. 15
 SESW, SEC. 10 NENW, SEC. 15
 SWSE, SEC. 10 NWNE, SEC. 15
 SESE, SEC. 10 NENE, SEC. 15

BOTTOM HOLE LOCATION

NAD83
 LATITUDE= 40.231483°
 LONGITUDE= 104.848891°
 LATITUDE= 40°13'53.337"
 LONGITUDE= 104°50'56.009"

AVAILABLE FOOTAGE

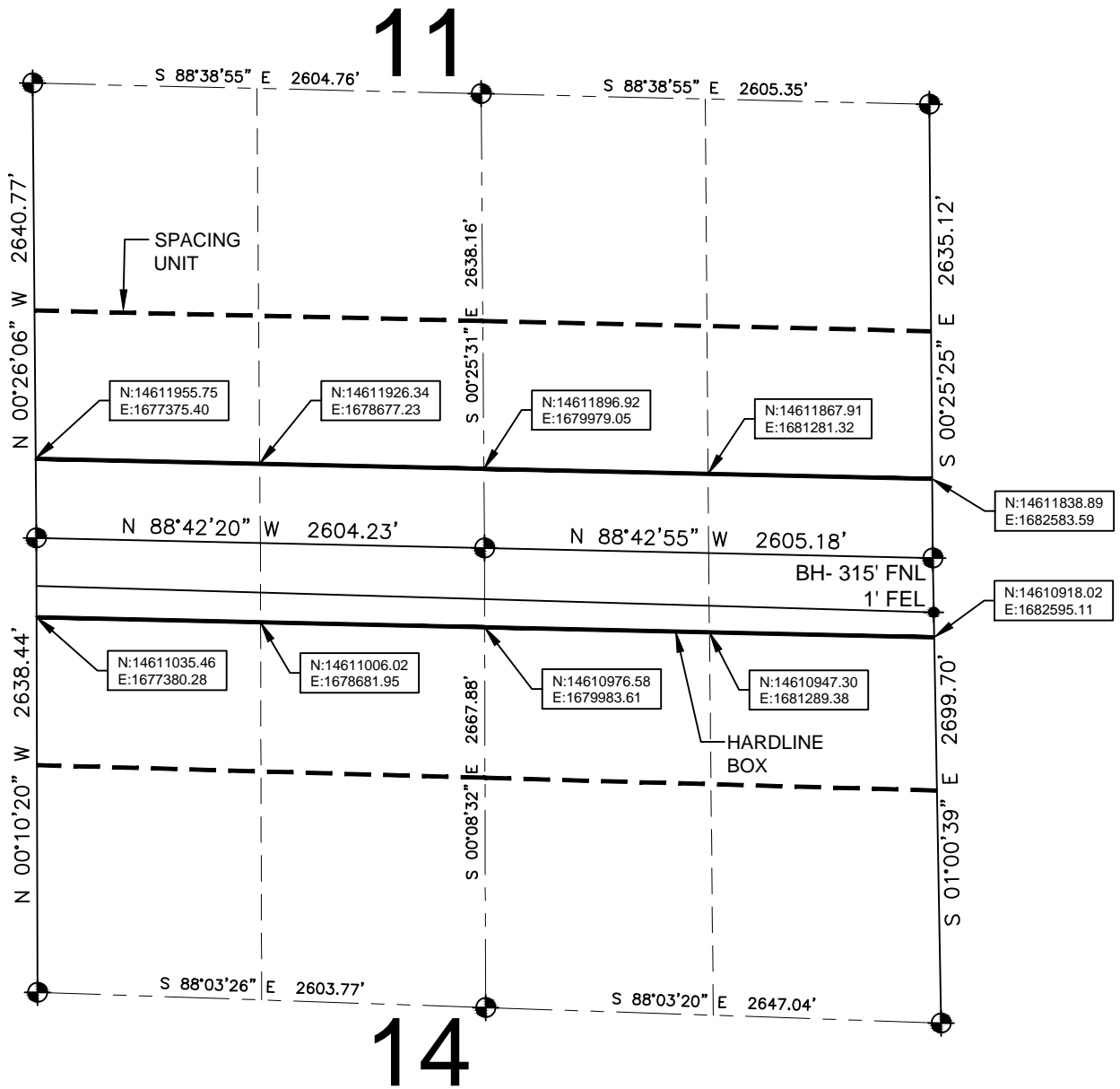
10825'

NOTES:

- 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: VIPER PYRO 26N-14HZ

SECTION 14, TOWNSHIP 3 NORTH, RANGE 67 WEST, 6TH P.M.



LEGEND

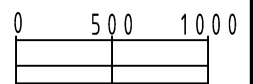
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- = PROPOSED HEEL BH = BOTTOM HOLE

QRT/QRT SECTIONS WITHIN PATH OF THE HARDLINE

- SWSW, SEC. 11 NWNW, SEC. 14
- SESW, SEC. 11 NENW, SEC. 14
- SWSE, SEC. 11 NWNE, SEC. 14
- SESE, SEC. 11 NENE, SEC. 14

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SCALE: 1"= 1000'

PREPARED BY:

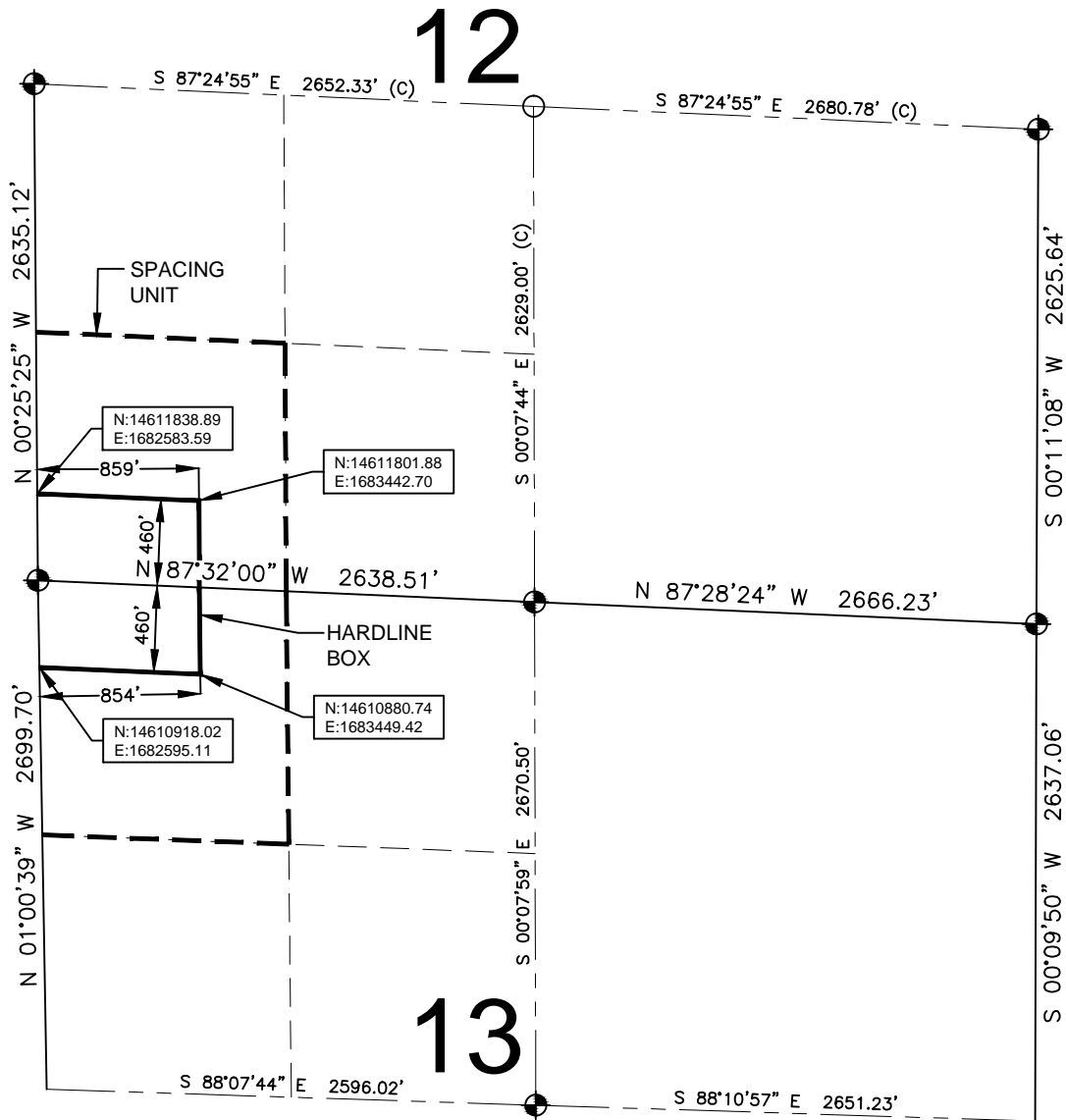
PFS
Petroleum Field Services, LLC
7535 Hilltop Circle
Denver, CO 80221

SHEET 2 OF 3

DRAWING DATE: 01-11-15		HEEL LOCATION: NW 1/4 NW 1/4, SEC. 15, T3N, R67W, 6TH P.M. WELD COUNTY, COLORADO
BY: SMF	CHECKED ATK	

HARDLINE EXHIBIT: VIPER PYRO 26N-14HZ

SECTION 13, TOWNSHIP 3 NORTH, RANGE 67 WEST, 6TH P.M.



LEGEND

- = EXISTING MONUMENT
- = PROPOSED HEEL
- = CALCULATED POSITION
- ◆ = BOTTOM HOLE
- BH = BOTTOM HOLE

QRT/QRT SECTIONS WITHIN PATH OF THE HARDLINE

- SWSW, SEC. 12
- NWNW, SEC. 13

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SHEET 3 OF 3

DRAWING DATE: 01-11-15		HEEL LOCATION: NW 1/4 NW 1/4, SEC. 15, T3N, R67W, 6TH P.M. WELD COUNTY, COLORADO	
BY: SMF	CHECKED ATK		

