



Kerr-McGee Oil & Gas Onshore LP

A subsidiary of Anadarko Petroleum Corporation

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

December 23, 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**
SWARTZ 1N-12HZ (Doc No. 400922745)
Township 2 North, Range 65 West
Section 13: SESE
Unit Acreage: 600 acres
Unit Spacing: 2N65W SEC 1: SESE
2N65W SEC 12: E2NE, SE
2N65W SEC 13: E2
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 our office.

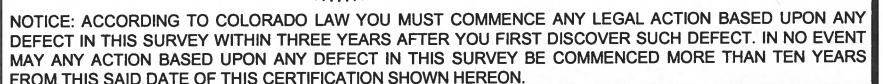
Sincerely,

Kerr-McGee Oil and Gas Onshore LP

A blue ink signature of Craig Richardson, consisting of a stylized 'C' followed by a horizontal line.

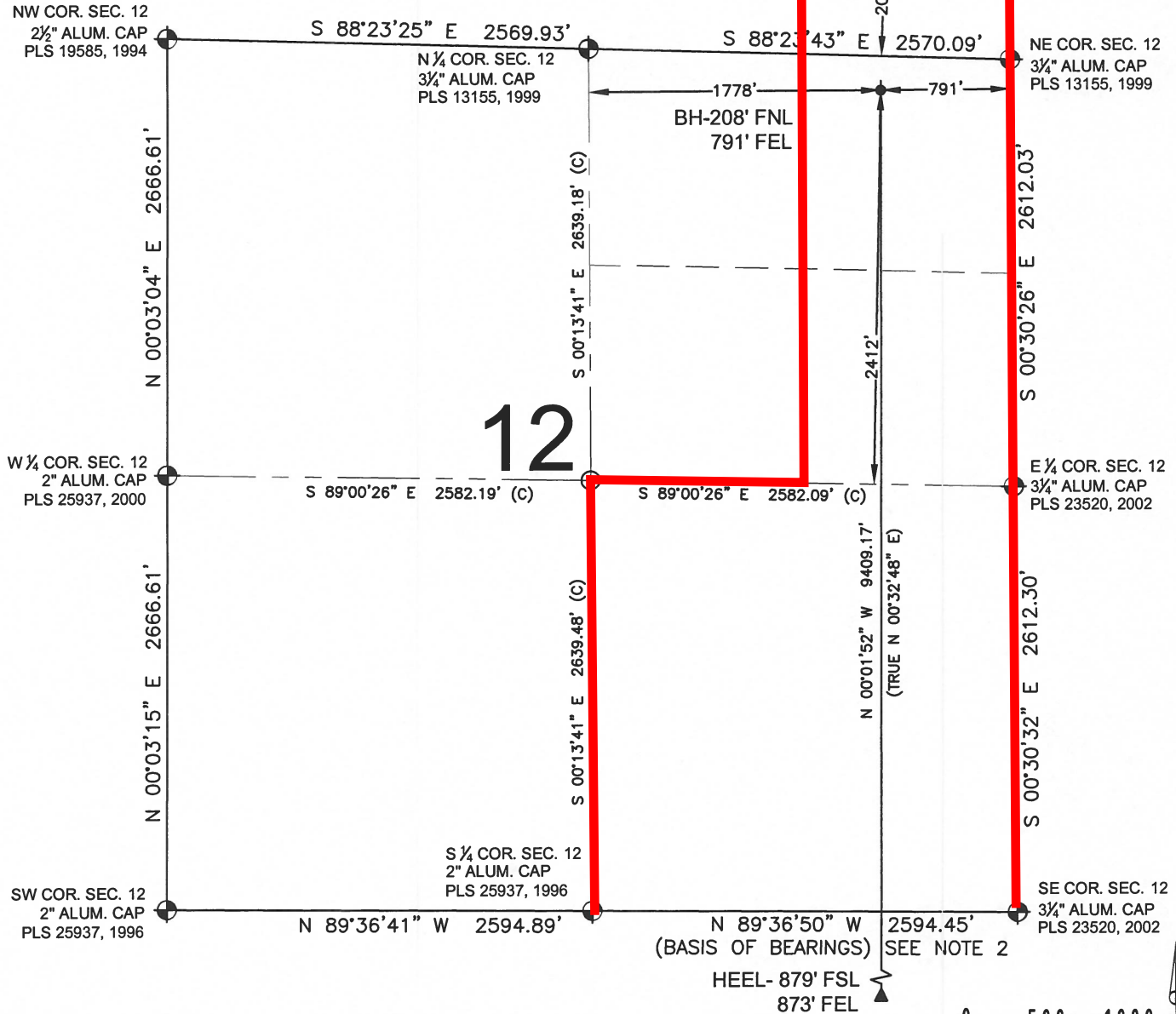
Craig Richardson
Regulatory Analyst II

Enclosure



WELL LOCATION CERTIFICATE: SWARTZ 1N-12HZ

SECTION 12, TOWNSHIP 2 NORTH, RANGE 65 WEST, 6TH P.M.



NOTES:

1. THIS FIELD SURVEY CONFORMS TO THE MINIMUM STANDARDS SET BY THE C.O.G.C.C., RULE NO. 215
2. BEARINGS ARE BASED ON THE ASSUMPTION THAT THE NORTH LINE OF THE NORTHEAST QUARTER OF SECTION 13, BEARS S89°36'50\"E BETWEEN THE MONUMENTS DESCRIBED HEREON.
3. GRID DISTANCES ARE SHOWN, AS MEASURED IN THE FIELD, WITH TIES TO WELLS MEASURED PERPENDICULAR TO SECTION LINES. TO GET GROUND DISTANCES MULTIPLY THE SHOWN DISTANCE BY 1.000272228.
4. ALL LINES SHOWN THAT ARE WITHOUT DIMENSION SHOULD BE CONSIDERED SCALED AND ONLY REPRESENT A GRAPHICAL DEPICTION OF THE APPROXIMATE LOCATION OF SAID LINE.
5. ORIGINAL WELL STAKING COMPLETED ON JANUARY 5, 2015. SECTION MONUMENTS VERIFIED 5/2013.

LEGEND

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

0 500 1000

SCALE: 1"= 1000'

SHEET 2 OF 2

PREPARED BY:



FIELD DATE:
01-05-15

DRAWING DATE:
08-04-15

BY:
TJN

CHECKED:
WDW

SURFACE LOCATION:

SE 1/4 SE 1/4,

SEC. 13, T2N, R65W, 6TH P.M.

WELD COUNTY, COLORADO

JACOB S. FRISCH, PLS 38149

DATE: 08-05-15

JOB NO: B14.APC.0488

FOR AND ON BEHALF OF PFS, LLC

PROFESSIONAL LAND SURVEYOR

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.