



# Kerr-McGee Oil & Gas Onshore LP

A subsidiary of Anadarko Petroleum Corporation

1099 18<sup>th</sup> Street  
Denver, CO 80202  
720-929-6000

June 26, 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**  
SUNFLOWER 7N-17HZ (Doc # 400848003)  
Township 2 North, Range 65 West  
Section 8: SWNE  
Unit Acreage: 240  
Unit Spacing: 02N-65W-Sec 8 W2SE, SWNE  
02N-65W-Sec 17 W2NE, NWSE  
Weld County, Colorado

Dear Mr. 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.

Very truly yours,

**Kerr-McGee Oil and Gas Onshore LP**

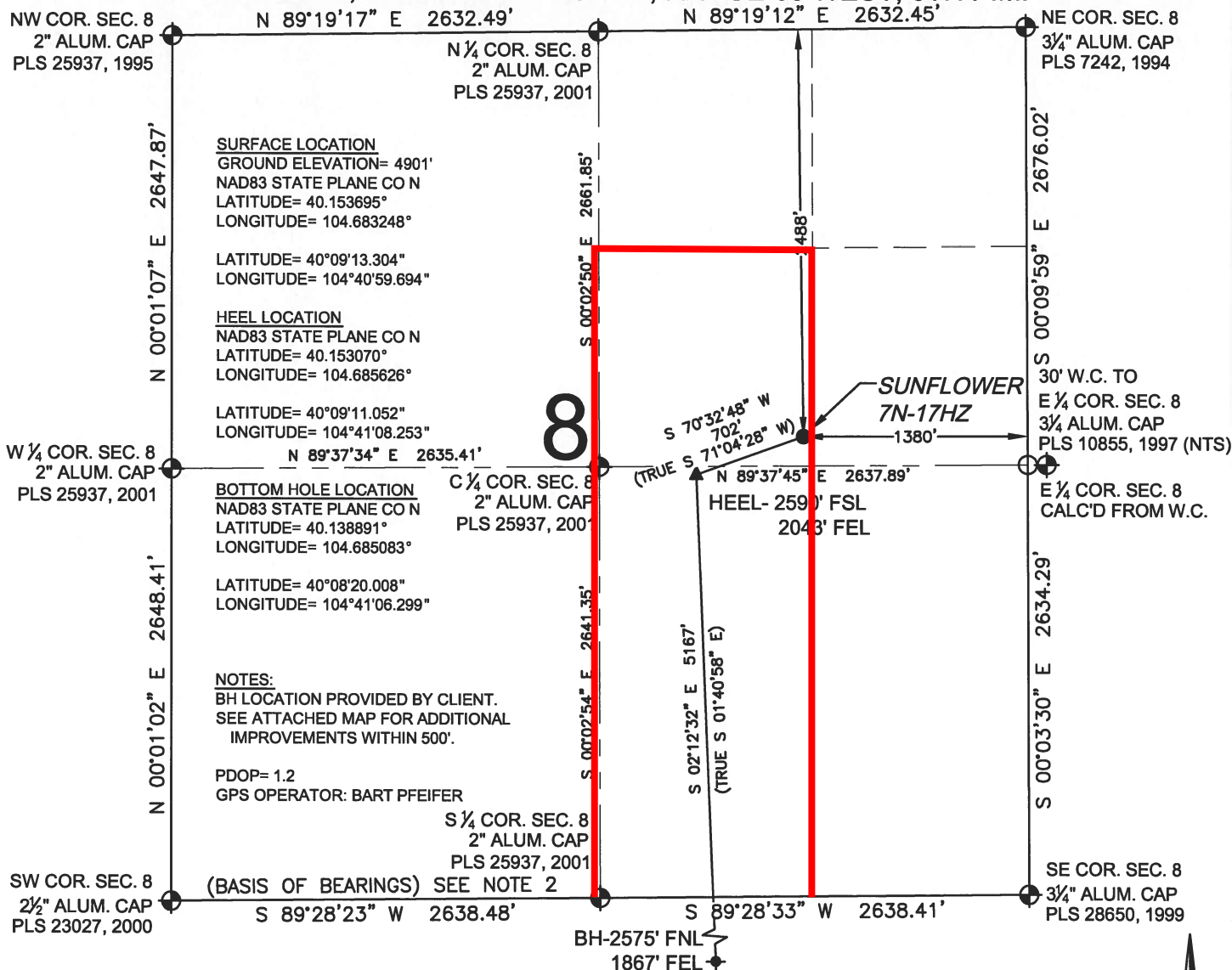
A blue ink signature of Craig Richardson, consisting of a stylized 'C' followed by a horizontal line.

Craig Richardson  
Regulatory Analyst II

Enclosure

# WELL LOCATION CERTIFICATE: SUNFLOWER 7N-17HZ

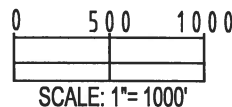
SECTION 8, TOWNSHIP 2 NORTH, RANGE 65 WEST, 6TH P.M.



## LEGEND

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

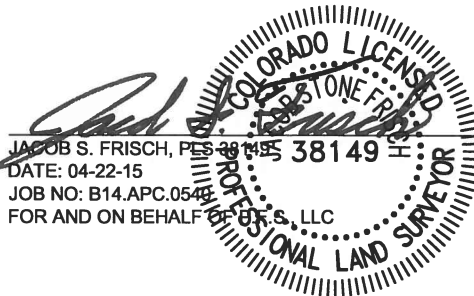
WELL **SUNFLOWER 7N-17HZ** TO BE LOCATED 2488' FNL AND 1380' FEL



## NOTES:

- THIS FIELD SURVEY CONFORMS TO THE MINIMUM STANDARDS SET BY THE C.O.G.C.C., RULE NO. 215
- BEARINGS ARE BASED ON THE ASSUMPTION THAT THE SOUTH LINE OF THE SOUTHWEST QUARTER OF SECTION 8, BEARS S89°28'23"W BETWEEN THE MONUMENTS DESCRIBED HEREON.
- 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.
- ALL LINES SHOWN THAT ARE WITHOUT DIMENSION SHOULD BE CONSIDERED SCALED AND ONLY REPRESENT A GRAPHICAL DEPICTION OF THE APPROXIMATE LOCATION OF SAID LINE.
- FIELD VERIFICATION OF MONUMENTS COMPLETED ON AUGUST 21, 2014. WELL STAKING COMPLETED ON NOVEMBER 7, 2014.

I, JACOB S. FRISCH, 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.



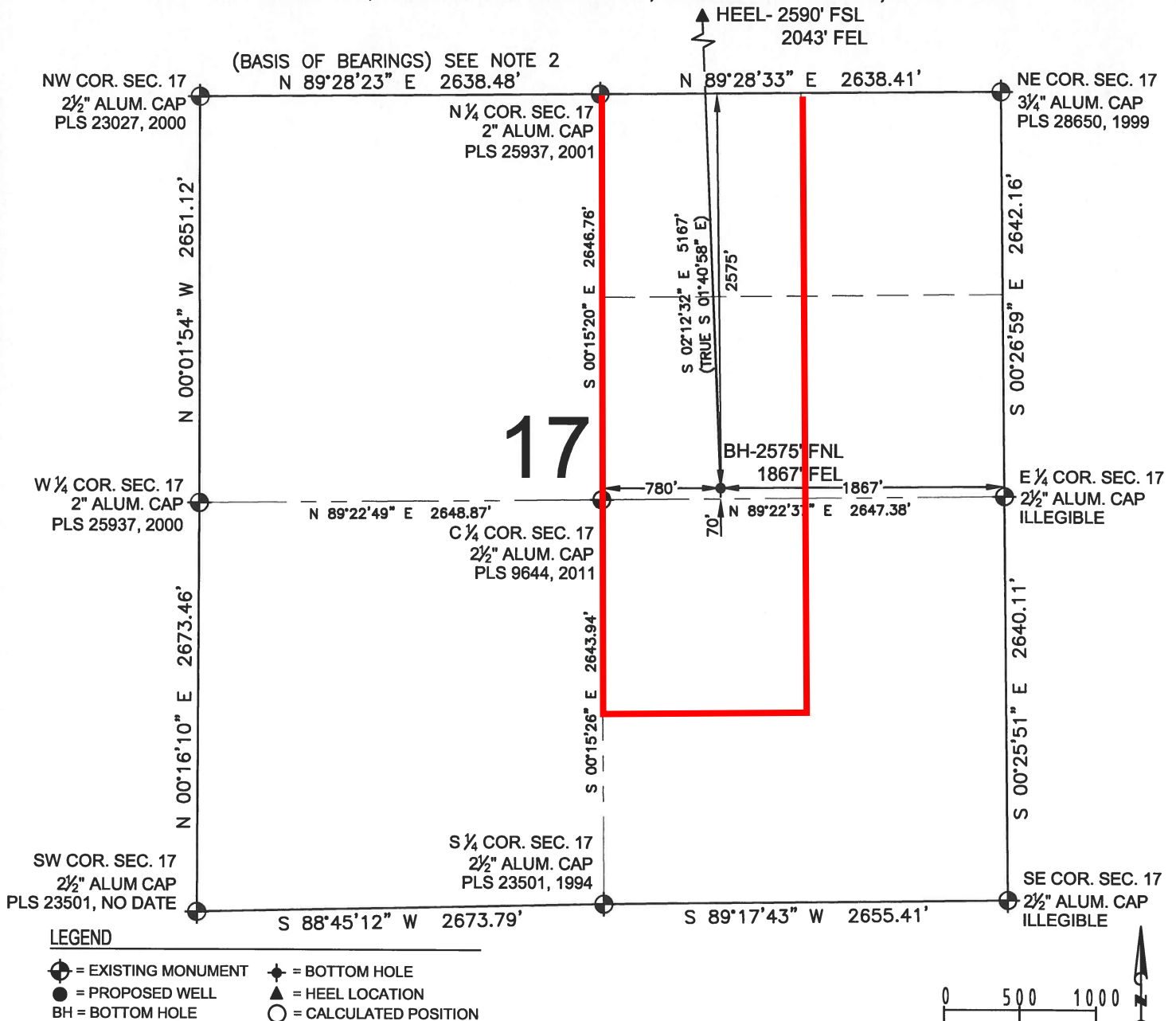
JACOB S. FRISCH, PLS 38149  
DATE: 04-21-15  
JOB NO: B14.APC.054  
FOR AND ON BEHALF OF K.S. LLC

PREPARED BY:	FIELD DATE:	SURFACE LOCATION:
PFS	11-07-14	SW 1/4 NE 1/4,
Petroleum Field Services, LLC	DRAWING DATE:	SEC. 8, T2N, R65W, 6TH P.M.
7535 Hilltop Circle	04-21-14	WELD COUNTY, COLORADO
Denver, CO 80221	BY: SMF	CHECKED: TJN

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.

# WELL LOCATION CERTIFICATE: SUNFLOWER 7N-17HZ

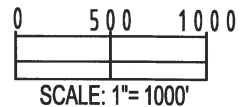
SECTION 17, TOWNSHIP 2 NORTH, RANGE 65 WEST, 6TH P.M.



## NOTES:

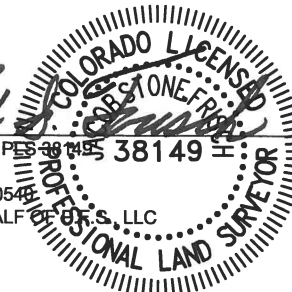
1. THIS FIELD SURVEY CONFORMS TO THE MINIMUM STANDARDS SET BY THE C.O.G.C.C., RULE NO. 215
2. BEARINGS ARE BASED ON THE ASSUMPTION THAT THE SOUTH LINE OF THE SOUTHWEST QUARTER OF SECTION 8, BEARS S89°28'23"W BETWEEN THE MONUMENTS DESCRIBED HEREON.
3. GRID DISTANCES ARE SHOWN, AS MEASURED IN THE FIELD, 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. FIELD VERIFICATION OF MONUMENTS COMPLETED ON AUGUST 21, 2014. WELL STAKING COMPLETED ON NOVEMBER 7, 2014.

SHEET 2 OF 2



PREPARED BY:	FIELD DATE:	SURFACE LOCATION:
<b>PFS</b> Petroleum Field Services, LLC 7535 Hilltop Circle Denver, CO 80221	11-07-14	SW 1/4 NE 1/4,
DRAWING DATE:		SEC. 8, T2N, R65W, 6TH P.M.
04-21-15		WELD COUNTY, COLORADO
BY:	CHECKED:	
SMF	TJN	

JACOB S. FRISCH, PLS 38149  
DATE: 04-22-15  
JOB NO: B14.APC.0548  
FOR AND ON BEHALF OF PFS, LLC



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.