



December 13, 2012

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**  
GRIFFITHS 35N-20HZ  
Township 1 North, Range 67 West, Section 17: NE/4NW/4  
Unit Spacing: 01N-67W-Sec 17 W/2; Sec 20 W/2  
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,

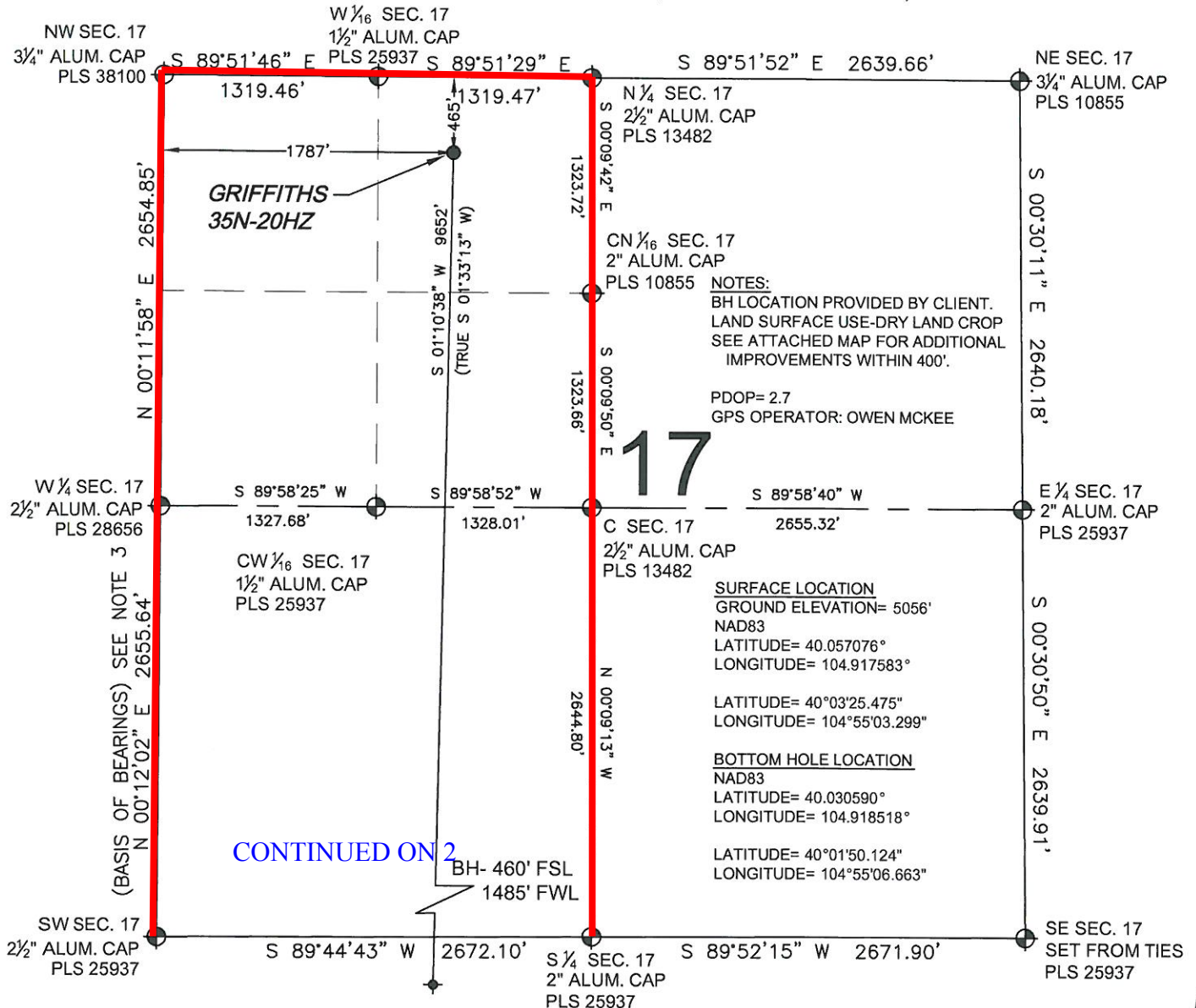
**KERR-McGEE OIL AND GAS ONSHORE LP**

A handwritten signature in cursive script, reading 'Rebecca Heim'.

**Rebecca Heim**  
**Regulatory Analyst II**

## WELL LOCATION CERTIFICATE: GRIFFITHS 35N-20HZ

SECTION 17, TOWNSHIP 1 NORTH, RANGE 67 WEST, 6TH P.M.



0 500 1000  
SCALE: 1"=1000'



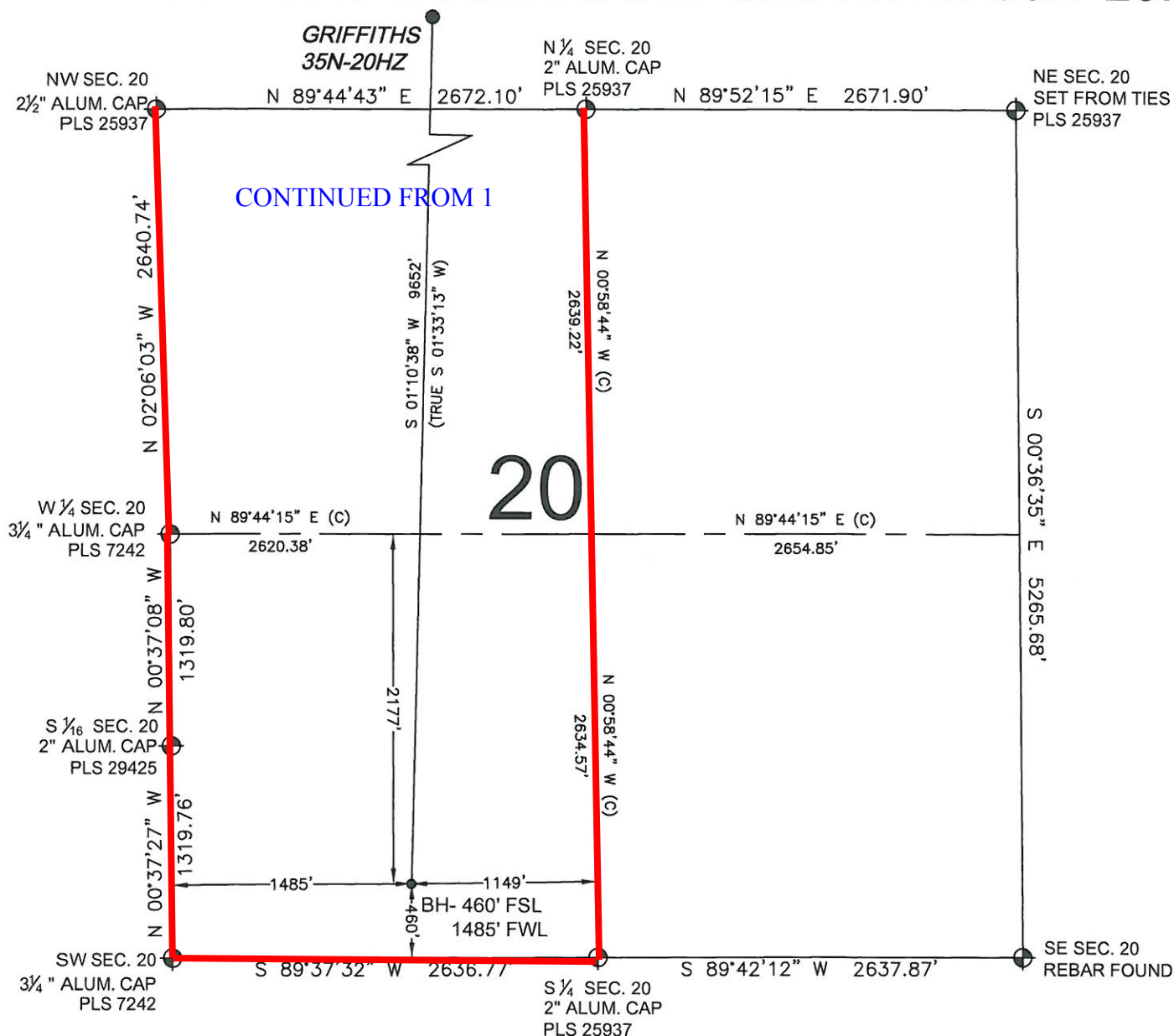
SHEET 1 OF 2



FIELD DATE: 05-02-12  
DRAWING DATE: 05-04-12  
BY: KAG CHECK: DA  
SURFACE LOCATION: NE 1/4 NW 1/4, SEC. 17, T1N, R67W, 6TH P.M.  
WELD COUNTY, COLORADO

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: GRIFFITHS 35N-20HZ



## LEGEND

- = EXISTING MONUMENT   
 = PROPOSED WELL  
 = BOTTOM HOLE   
 = EXISTING WELL  
 BH = BOTTOM HOLE

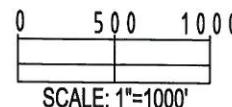
## NOTES:

- THIS FIELD SURVEY CONFORMS TO THE MINIMUM STANDARDS SET BY THE C.O.G.C.C., RULE NO. 215
- HORIZONTAL POSITIONS AND ORTHOMETRIC ELEVATIONS SHOWN AT THE WELL HEAD, ARE BASED ON GPS-RTK POSITIONS DERIVED FROM MINIMUM 2-HOUR STATIC OBSERVATIONS CORRECTED BY THE NATIONAL GEODETIC SURVEY ONLINE POSITIONING USER SERVICE, O.P.U.S. DATUM: HORIZONTAL = NAD83/2007, VERTICAL = NAVD88
- THE BASIS OF BEARINGS ARE STATE PLANE COORDINATE SYSTEM GRID BEARINGS SHOWN HEREON BETWEEN THE DESCRIBED THE MONUMENTS SHOWN HEREON.
- GRID DISTANCES ARE SHOWN, AS MEASURED IN THE FIELD, WITH TIES TO WELLS MEASURED PERPENDICULAR TO SECTION LINES.

SHEET 2 OF 2



MARK A. HALL, PLS 36073  
 COLORADO LICENSED PROFESSIONAL LAND SURVEYOR  
 FOR AND ON BEHALF OF P.F.S., LLC



<b>PFS</b> Petroleum Field Services, LLC 1801 W. 13th Ave. Denver, CO 80204	PREPARED BY:	FIELD DATE:	SURFACE LOCATION:
		05-02-12	NE 1/4 NW 1/4,
	DRAWING DATE:	05-04-12	SEC. 17, T1N, R67W, 6TH P.M.
	BY: KAG	CHECK: DA	WELD COUNTY, COLORADO

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