



# Kerr-McGee Oil & Gas Onshore LP

A subsidiary of Anadarko Petroleum Corporation

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

March 25, 2014

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**  
MILLER 18N-24HZ  
Township 3 North, Range 66 West, Section 24: SW/4SW/4  
Unit Spacing: 03N-66W-Sec 13 S/2SW/4  
03N-66W-Sec 24 W/2  
03N-66W-Sec 25 N/2NW/4  
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,

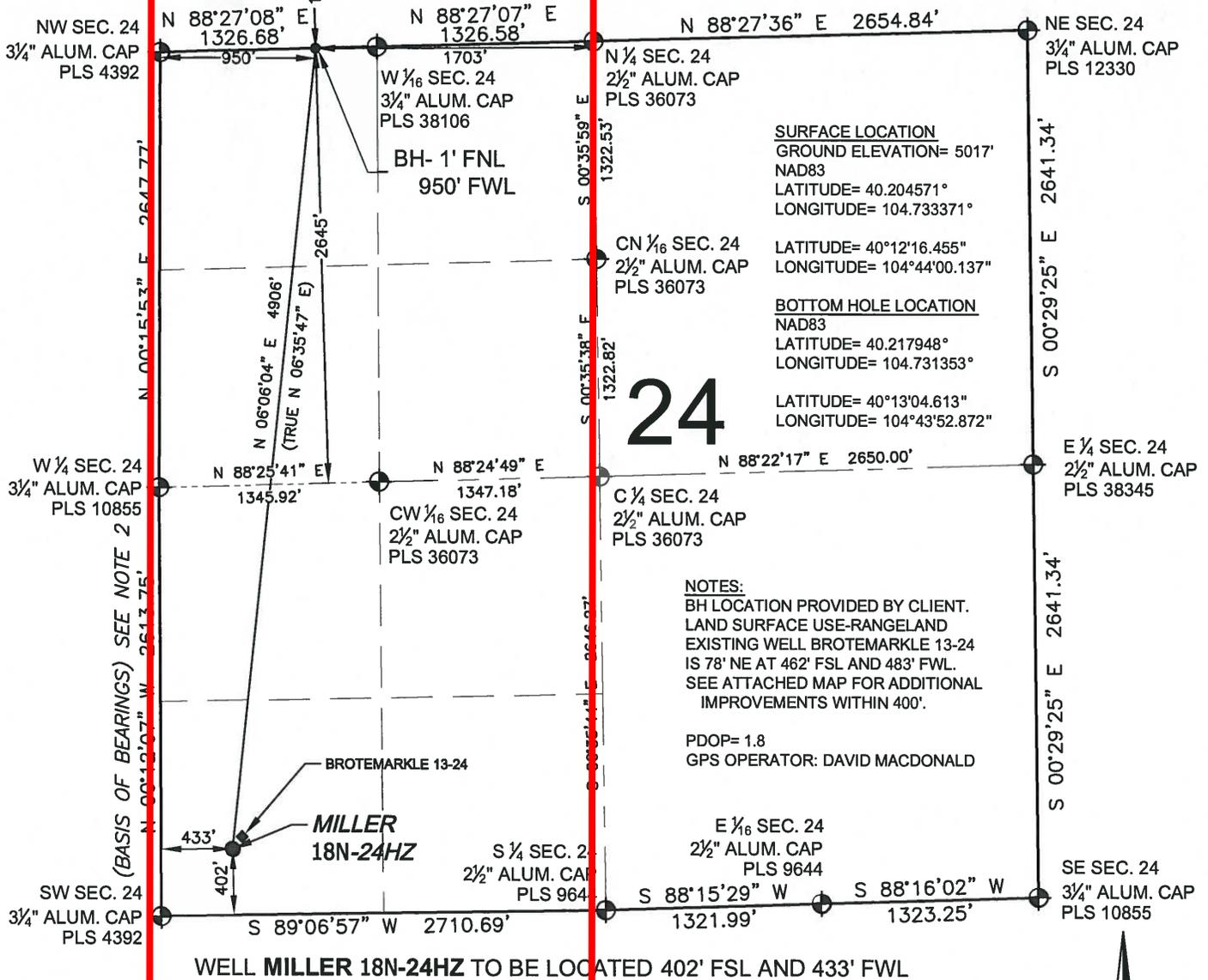
KERR-McGEE OIL AND GAS ONSHORE LP

A handwritten signature in blue ink that reads "Cheryl Light".

Cheryl Light  
Senior Regulatory Analyst

# WELL LOCATION CERTIFICATE: MILLER 18N-24HZ

SECTION 24, TOWNSHIP 3 NORTH, RANGE 66 WEST, 6TH P.M.



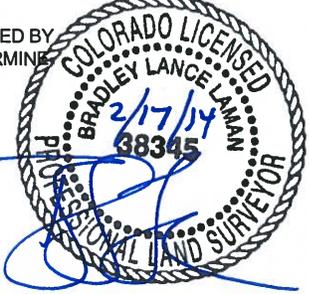
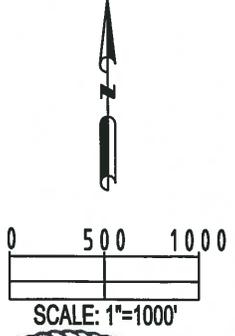
**SURFACE LOCATION**  
 GROUND ELEVATION= 5017'  
 NAD83  
 LATITUDE= 40.204571°  
 LONGITUDE= 104.733371°

LATITUDE= 40°12'16.455"  
 LONGITUDE= 104°44'00.137"

**BOTTOM HOLE LOCATION**  
 NAD83  
 LATITUDE= 40.217948°  
 LONGITUDE= 104.731353°

LATITUDE= 40°13'04.613"  
 LONGITUDE= 104°43'52.872"

**NOTES:**  
 BH LOCATION PROVIDED BY CLIENT.  
 LAND SURFACE USE-RANGELAND  
 EXISTING WELL BROTEMARKLE 13-24  
 IS 78' NE AT 462' FSL AND 483' FWL.  
 SEE ATTACHED MAP FOR ADDITIONAL  
 IMPROVEMENTS WITHIN 400'.  
 PDOP= 1.8  
 GPS OPERATOR: DAVID MACDONALD



PREPARED BY: <b>PFS</b> Petroleum Field Services, LLC 1801 W. 13th Ave. Denver, CO 80204	FIELD DATE: 08-22-12	SURFACE LOCATION: SW 1/4 SW 1/4, SEC. 24, T3N, R66W, 6TH P.M.
	DRAWING DATE: 02-12-14	WELD COUNTY, COLORADO
BY: DRF	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.**