



# Kerr-McGee Oil & Gas Onshore LP

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

March 23, 2020

Jeff Robbins  
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**  
SHAKE 11-3HZ (Doc No. 402260623)  
Township 4 North, Range 68 West  
Section 11: SWNW  
Unit Acreage: 720 Acres  
Proposed Spacing Unit:  
04N68W SEC 10: SENE, NESE;  
04N68W SEC 11: S2N2, N2S2;  
04N68W SEC 12: S2N2, N2S2  
Weld County, Colorado

Dear Director Robbins:

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 me at (720) 929-3167.

Sincerely,

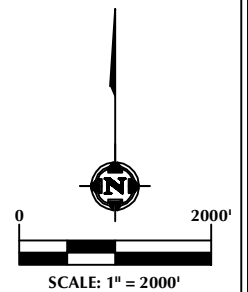
**Kerr-McGee Oil and Gas Onshore LP**

A handwritten signature in black ink that reads 'Samantha Petite'.

Samantha Petite  
Regulatory Analyst

Enclosure

**SURFACE LOCATION: NAD 83**  
**GROUND ELEVATION= 4997.0'**  
**LATITUDE= 40.330320°**  
**LONGITUDE= -104.977199°**  
**LATITUDE= 40°19'49.150"**  
**LONGITUDE= -104°58'37.916"**  
**HEEL LOCATION: NAD 83**  
**LATITUDE= 40.328870°**  
**LONGITUDE= -104.979505°**  
**LATITUDE= 40°19'43.930"**  
**LONGITUDE= -104°58'46.220"**  
**BOTTOM HOLE LOCATION: NAD 83**  
**LATITUDE= 40.328865°**  
**LONGITUDE= -104.943462°**  
**LATITUDE= 40°19'43.914"**  
**LONGITUDE= -104°56'36.463"**



18-209

1. DRAWING LATITUDE AND LONGITUDE COORDINATES ARE NAD 83 (2011)(EPOCH:2010).
2. ELEVATION BASED ON NAVD88 (GEOID12B).
3. BASIS OF BEARING DERIVED FROM COLORADO COORDINATE SYSTEM OF 1983 NORTH ZONE.
4. ALL MEASURED DISTANCES ARE GRID. COMBINED SCALE FACTOR: .99972262 CALCULATED FROM THE N. 1/4 CORNER OF SECTION 11, T4N, R68W.