



KERR-McGEE OIL & GAS ONSHORE LP  
1099 18<sup>TH</sup> STREET, SUITE 1800  
DENVER, CO 80202-1918  
P.O. Box 173779  
DENVER, CO 80217-3779  
720-929-6000

May 14, 2018

Josh B. Wagner  
Sr. Regional Landman  
PDC Energy, Inc.  
1775 Sherman Street, Suite 3000  
Denver, CO 80203  
[Josh.Wagner@pdce.com](mailto:Josh.Wagner@pdce.com)

Re: COGCC Rule 317.s Stimulation Setback Consent  
Sharon 11-21HZ Well Pad  
Township 4 North, Range 67 West, 6<sup>th</sup> P.M.  
Section 21: NESW  
Weld County, Colorado

To Whom It May Concern:

Kerr-McGee Oil & Gas Onshore LP is applying for a permit to drill the captioned horizontal wells below. Pursuant to Rule 317.r, you are being provided notice of a proposed wellbore lying within one hundred fifty (150) feet of the existing active wells cited below. Additionally, pursuant to Rule 317.s, no portion of a proposed wellbore's treated interval shall be located within one hundred fifty (150) feet of an existing (producing, shut-in, or temporarily abandoned) or permitted oil and gas wellbore's treated interval belonging to another operator without the signed written consent of the operator of the encroached upon wellbore.

As currently planned, the following wells operated by PDC Energy, Inc. have treated intervals that lie within one hundred fifty (150) feet of the horizontal lateral of the captioned well:

1) Ryland 20RD	05-123-31906	119' from Sharon 21-1HZ
2) Ryland 20UD	05-123-31877	92' from Sharon 21-1HZ
3) Ryland 41-20D	05-123-31902	120' from Sharon 21-3HZ
4) EEE 11-21DU	05-123-31875	118' from Sharon 21-3HZ
5) EEE 21-21DU	05-123-31876	116' from Sharon 21-3HZ
6) EEE 21ADU	05-123-31871	139' from Sharon 21-5HZ
7) Ryland 20VD	05-123-31874	133' from Sharon 21-5HZ
8) EEE 21NDU	05-123-31890	109' from Sharon 21-5HZ
9) Ryland 32-20D	05-123-31566	145' from Sharon 21-7HZ
10) Ryland 42-20D	05-123-31887	141' from Sharon 21-7HZ
11) Centennial 22-21DU	05-123-31892	100' from Sharon 21-7HZ

If PDC Energy, Inc. consents to the location of the subject well within the minimum stimulation setback prescribed by Rule 317.s, please sign this consent form in the space provided below and return one original copy to the undersigned.


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

John Piekara  
Sr. Regulatory Analyst

As operator of the above referenced well(s) lying within one hundred fifty (150) feet of the treated interval portion of the above captioned well, PDC Energy, Inc. hereby consents to the location of a well within the one hundred fifty (150) foot minimum stimulation setback distance as specified in COGCC Rule 317.s.

Accepted and agreed to this 15<sup>th</sup> day of May, 2018.

PDC Energy, Inc.

  
By: Caleb A. Ring  
Title: Non-Op Engineer