



# Kerr-McGee Oil & Gas Onshore LP

A subsidiary of Anadarko Petroleum Corporation

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Denver, CO 80202  
720-929-6000

January 14, 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: Operator Request Letter to Rule 318A.n  
ICEMAN STATE 5C-16HZ (Doc # 400762272)  
Township 3 North, Range 67 West  
Section 15: SWNW  
Weld County, Colorado

Dear Director Lepore:

Kerr-McGee Oil & Gas Onshore LP (KMG) is making application for a drilling permit for the above captioned well. As currently planned, the wellbore(s) of the following well(s) listed in Table 1 will lie within one hundred fifty (150) feet of the horizontal lateral of the proposed well.

TABLE 1:

Well Name:	Well Number:	API Number:	Appox. Distance from Well:	Operator Name:
HSR-BARACH	8-16	05-123-15981	18'	KERR MCGEE OIL & GAS ONSHORE LP
HSR-HOUSTON,B.	6-16	05-123-19106	116'	KERR MCGEE OIL & GAS ONSHORE LP
ELLIOTT STATE	8N-17HZ	05-123-39079	148'	KERR MCGEE OIL & GAS ONSHORE LP

As currently planned, the wellbore(s) of the following well(s) listed in Table 2 will lie within one hundred fifty (150) feet of the proposed well (but greater than one hundred fifty (150) feet from the horizontal section of the proposed well).

TABLE 2:

Well Name:	Well Number:	API Number:	Appox. Distance from Well:	Operator Name:
ICEMAN STATE	5N-16HZ	PROPOSED LOCATION	30'	KERR MCGEE OIL & GAS ONSHORE LP
ICEMAN STATE	32N-A16HZ	PROPOSED LOCATION	60'	KERR MCGEE OIL & GAS ONSHORE LP
ICEMAN STATE	32N-B16HZ	PROPOSED LOCATION	90'	KERR MCGEE OIL & GAS ONSHORE LP
ICEMAN STATE	12C-16HZ	PROPOSED LOCATION	120'	KERR MCGEE OIL & GAS ONSHORE LP
ICEMAN STATE	12N-16HZ	PROPOSED LOCATION	150'	KERR MCGEE OIL & GAS ONSHORE LP

Prior to drilling operations, Operator will perform an anti-collision review of existing offset wells that have the potential of being within close proximity of the proposed well. This anti-collision review may include MWD or gyro surveys and surface locations of the offset wells with included error of uncertainty per survey instrument, and compared against the proposed wellpath with its respective error of uncertainty. If current surveys do not exist for the offset wells, Operator may have gyro surveys conducted to verify bottom hole location. The proposed well will only be drilled if the anti-collision review results indicate that the risk of collision is sufficiently low as defined by the anti-collision plan, with separation factors greater than 1.5, or if the risk of collision has been mitigated through other means including shutting in wells, plugging wells, increased drilling fluid in the event of lost returns or as is appropriate for the specific situation. In the event of an increased risk of collision, that risk will be mitigated to prevent harm to people, the environment or property. For the proposed well, upon conclusion of drilling operations, an as-constructed directional survey will be submitted to the COGCC with the Form 5 Drilling Completion Report.

Rule 318A.n of the COGCC's Rules and Regulations does not allow the lateral of a horizontal well to be drilled within one hundred fifty (150) feet of other wells unless this requirement is waived by the Operator of the encroached-upon well(s). KMG is the Operator of the encroached-upon well(s).

KMG respectfully requests acceptance of this Operator Request Letter to allow the lateral of the above-referenced well to be drilled within one hundred fifty (150) feet of the well(s) listed in Table 1 above.

Very truly yours,

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



Mike McConaughy  
Sr. Regulatory Analyst