



# Kerr-McGee Oil & Gas Onshore LP

A subsidiary of Anadarko Petroleum Corporation

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

August 19, 2014

Department of Natural Resources  
Oil and Gas Conservation Commission  
The Chancery Building  
1120 Lincoln St., Suite 801  
Denver, CO 80203

Re: Request for Exception to Rule 317.o  
GREENLEAF 27N-2HZ  
GREENLEAF 28N-2HZ  
GREENLEAF 2N-2HZ  
GREENLEAF 1N-2HZ  
GREENLEAF 1C-2HZ  
GREENLEAF 26N-2HZ  
Township 2 North, Range 65 West  
Section 2: SW/4 SE/4  
Weld County, Colorado

Ladies/Gentlemen:

Kerr-McGee Oil & Gas Onshore LP (“KMG”) respectfully requests the Director to approve an exception to Rule 317.o and only run an LWD gamma ray log in the horizontal section in the above stated wells on the same well pad. Rule 317.o of the Colorado Oil and Gas Commission's Rules and Regulations requires wells to be logged with a minimum of a resistivity log with gamma ray. The above-named wells are requested to be exempt from this requirement due to the proximity of existing well(s) with acceptable resistivity logs with gamma ray. The available log(s) are within 660 feet of the vertical section(s) of the proposed well(s).

The proposed wells will be logged with an LWD gamma ray log in the horizontal section. The wells will also be cased-hole logged with a cement bond and gamma ray log from the production casing shoe to the surface. The Drilling Completion Report (Form 5) submitted for each well will indicate that no open-hole logs were run.

The existing well(s) within 660 feet with acceptable resistivity logs with gamma ray are listed in the table below:

Well Name	Well Number	API Number	Distance From Well(s)	Azimuth (Degrees)	COGCC Well File Document Number
HARKIS	34-2	0512321404	505	300	1342485
HARKIS	2	0512310332	559	30	924421

The existing well(s) between 660 feet and 1000 feet away with acceptable resistivity logs with gamma ray are listed in the table below:

Well Name	Well Number	API Number	Distance From Well(s) in Feet	Azimuth (Degrees)	COGCC Well File Document Number
PIONEER	37-2	0512330407	994	80	1543868
PIONEER	16-2	0512330408	998	75	1300923

Should you have any questions, please contact our office. Thank you for your consideration.

Very truly yours,

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



Mike McConaughey  
Sr. Regulatory Analyst