



Kerr-McGee Oil & Gas Onshore LP

A subsidiary of Anadarko Petroleum Corporation

1099 18th Street
Denver, CO 80202
720-929-6000

May 2, 2013

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

Re: Operator Request Letter to Rule 318A.m.
Herman 16N-5HZ
Township 3 North, Range 66 West
Section 32: SE/4SE/4
Weld County, Colorado

Ladies/Gentlemen:

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) will lie within 150 feet of the horizontal lateral of the captioned well:

1.	05-123-30664	KUNZMAN W 05-09	Noble Energy, Inc.
2.	05-123-16567	WHITE BLUFFS W 5-1	Kerr-McGee Oil & Gas Onshore LP
3.	05-123-16580	WHITE BLUFFS W 5-8	Kerr-McGee Oil & Gas Onshore LP
4.	05-123-21103	RAINE 1-5A	Kerr-McGee Oil & Gas Onshore LP
5.	05-123-21113	BLUFFS 8-5A	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 bottomhole 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 COGCC with the Form 5.

Rule 318A.m of the Colorado Oil and Gas Commission's Rules and Regulations does not allow horizontal wells to be drilled within 150' of other wells unless this requirement is waived by the Operator of the encroached upon well(s). Signed written waiver(s) of the encroached upon well(s) are attached to the APD.

KMG respectfully requests the Director to accept this Operator Request Letter to allow the above referenced well to be drilled within 150' of the well(s) listed above.

Very truly yours,

Kerr-McGee Oil & Gas Onshore LP



Lauren Kucera
Regulatory Analyst II



KERR-MCGEE OIL & GAS ONSHORE LP
1099 18TH STREET, SUITE 1800
DENVER, CO 80202-1918
P.O. BOX 173779
DENVER, CO 80217-3779
720-929-6000

April 17, 2012

Via Certified Mail

Noble Energy Inc.
1625 Broadway, Ste 2000
Denver, CO 80202
Attn: Libby Ecord

Re: Herman 16N-5HZ
Township 3 North, Range 66 West, 6th P.M.
Section 32: SESE
Weld County, Colorado

received
4/30/12

Dear Sir/Madam:

Kerr-McGee Oil & Gas Onshore LP is applying for a permit to drill the captioned horizontal well. Pursuant to Rule 318A.m, the COGCC requires that operators proposing horizontal wells obtain waivers from operators of wells within 150 feet of the proposal horizontal wellbore.

As currently planned, the wellbores of the following well(s) which are operated by Noble Energy Inc. lie within 150 feet of the horizontal lateral of the captioned well:

1. Kunzman W 05-09
2. UPRC 5-160

If Noble Energy Inc. is in agreement to waive Rule 318A.m., please sign in the space provided below and return one original copy to the undersigned.

If you have questions or concerns regarding this notice, please contact me at 720-929-6629.

KERR-MCGEE OIL & GAS ONSHORE LP
A wholly owned subsidiary of Anadarko Petroleum Corporation

Sincerely,

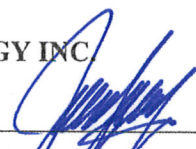
Christopher Miller
Landman

Enclosure: Survey plat

As operator of the above referenced well(s) lying within 150 feet of the wellbore of the above captioned well, Noble Energy Inc. hereby waives the one hundred and fifty foot (150') minimum intrawell distance as specified in COGCC Rule 318A.m.

Accepted and agreed to this 21st day of August, 2012.

NOBLE ENERGY INC.



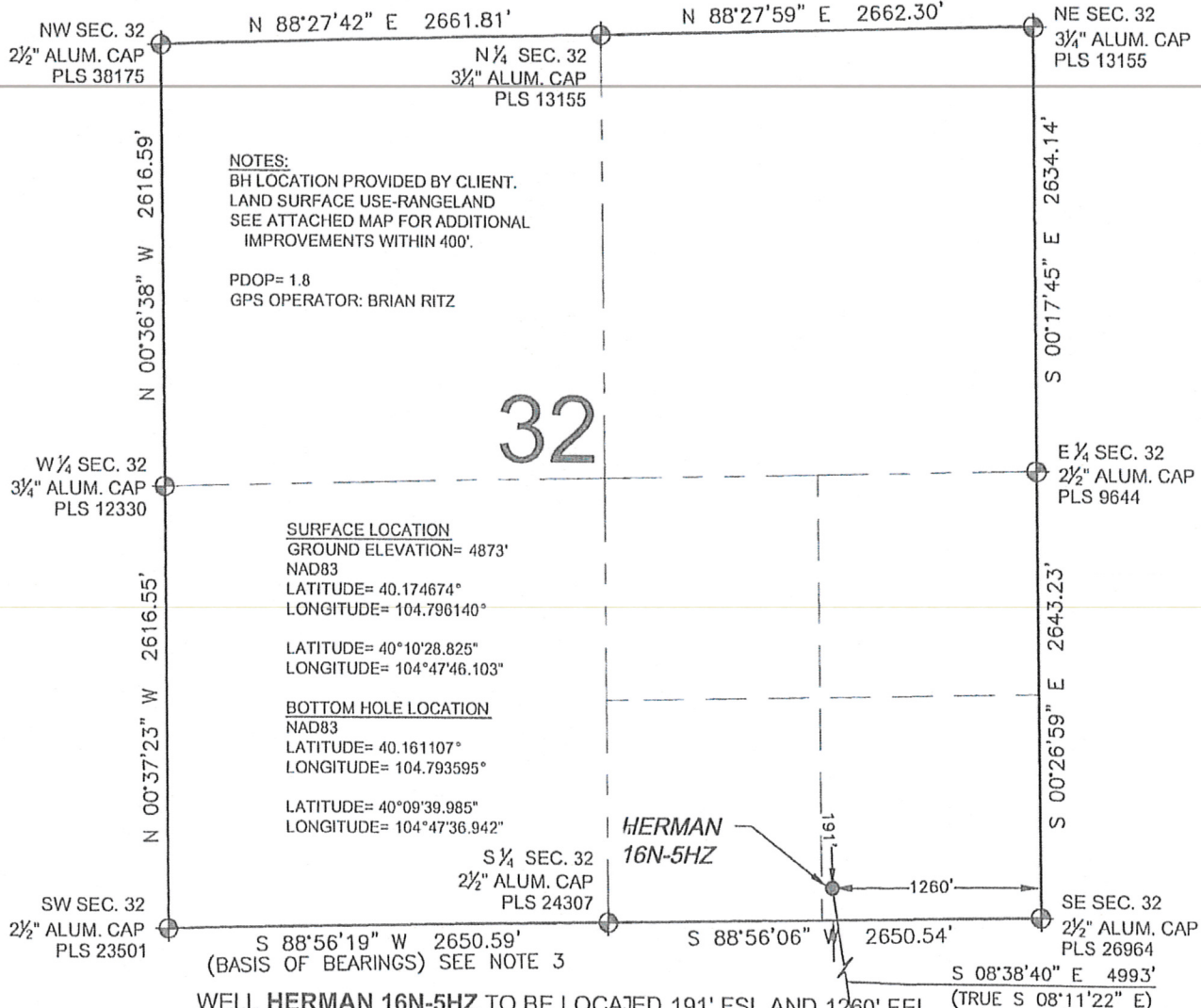
By: **Joseph H. Lorenzo**

Title: **Attorney-In-Fact**

HTE
AKS

WELL LOCATION CERTIFICATE: HERMAN 16N-5HZ

SECTION 32, TOWNSHIP 3 NORTH, RANGE 66 WEST, 6TH P.M.



NOTES:
 BH LOCATION PROVIDED BY CLIENT.
 LAND SURFACE USE-RANGELAND
 SEE ATTACHED MAP FOR ADDITIONAL
 IMPROVEMENTS WITHIN 400'.

PDOP= 1.8
 GPS OPERATOR: BRIAN RITZ

SURFACE LOCATION
 GROUND ELEVATION= 4873'
 NAD83

LATITUDE= 40.174674°
 LONGITUDE= 104.796140°

LATITUDE= 40°10'28.825"
 LONGITUDE= 104°47'46.103"

BOTTOM HOLE LOCATION
 NAD83

LATITUDE= 40.161107°
 LONGITUDE= 104.793595°

LATITUDE= 40°09'39.985"
 LONGITUDE= 104°47'36.942"

LEGEND

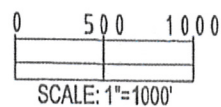
- ⊕ = EXISTING MONUMENT ⊕ = BOTTOM HOLE BH = BOTTOM HOLE
- = PROPOSED WELL ◆ = EXISTING WELL

NOTES:

1. THIS FIELD SURVEY CONFORMS TO THE MINIMUM STANDARDS SET BY THE C.O.G.C.C., RULE NO. 215
2. HORIZONTAL POSITIONS AND ORTHOMETRIC ELEVATIONS SHOWN AT THE WELL HEAD, ARE BASED ON GPS-RTK POSITIONS DERIVED FROM MINIMUM 2-HOUR STATIC OBSERVATIONS CORRECTED BY THE NATIONAL GEODETIC SURVEY ONLINE POSITIONING USER SERVICE, O.P.U.S. DATUM: HORIZONTAL = NAD83/2007, VERTICAL = NAVD88
3. THE BASIS OF BEARINGS ARE STATE PLANE COORDINATE SYSTEM GRID BEARINGS SHOWN HEREON BETWEEN THE DESCRIBED THE MONUMENTS SHOWN HEREON.
4. GRID DISTANCES ARE SHOWN, AS MEASURED IN THE FIELD, WITH TIES TO WELLS MEASURED PERPENDICULAR TO SECTION LINES.

I, TERRY D. SAIDERS, A LICENSED PROFESSIONAL LAND SURVEYOR IN THE STATE OF COLORADO DO HEREBY CERTIFY TO KRR-MCGEE OIL & GAS ON SHORE LP, THAT THE SURVEY AND WELL LOCATION CERTIFICATE SHOWN HEREON WERE DONE BY ME OR UNDER MY DIRECT SUPERVISION AND THAT THE DRAWING SHOWN HEREON ACCURATELY PICTURES THE PROPOSED LOCATION OF THE WELL. THIS CERTIFICATE DOES NOT REPRESENT A LAND SURVEY PLAT OR IMPROVEMENT SURVEY PLAT AS DEFINED BY C.R.S. 38-51-101 AND CANNOT BE RELIED UPON TO DETERMINE OWNERSHIP.

TERRY D. SAIDERS, PLS 30120
 COLORADO LICENSED PROFESSIONAL LAND SURVEYOR
 FOR AND ON BEHALF OF P.F.S. LAND SERVICES, LLC



SHEET 1 OF 2

PREPARED BY: Petroleum Field Services, LLC 1801 W. 13th Ave. Denver, CO 80204	FIELD DATE: 02-24-12 DRAWING DATE: 03-17-12 BY: JAM	SURFACE LOCATION: SE 1/4 SE 1/4, SEC. 32, T3N, R66W, 6TH P.M. WELD COUNTY, COLORADO
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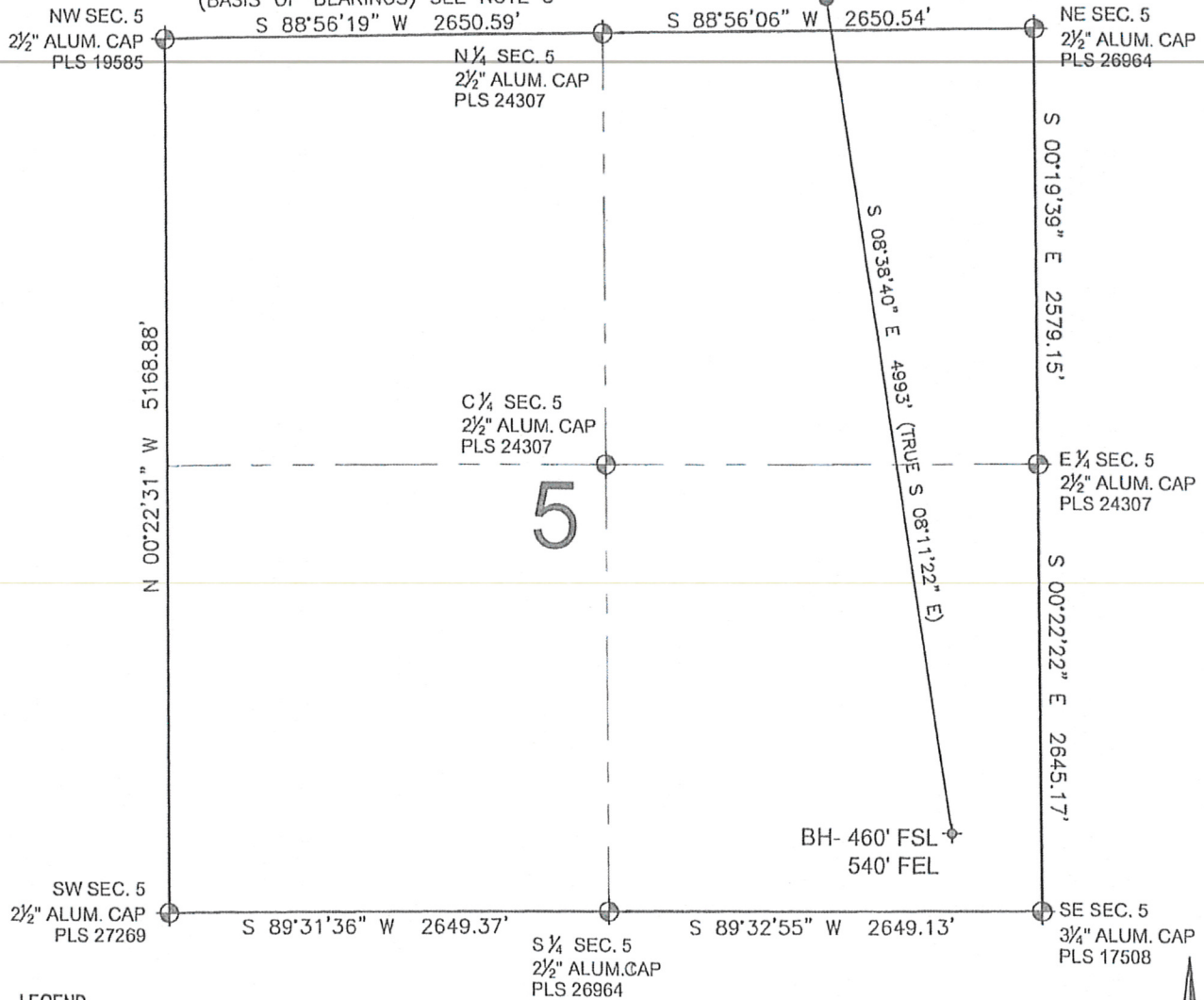
NOTICE: ACCORDING TO COLORADO LAW YOU MUST COMMENCE ANY LEGAL ACTION BASED UPON ANY DEFECT IN THIS SURVEY WITHIN THREE YEARS AFTER YOU FIRST DISCOVER SUCH DEFECT. IN NO EVENT MAY ANY ACTION BASED UPON ANY DEFECT IN THIS SURVEY BE COMMENCED MORE THAN TEN YEARS FROM THIS SAID DATE OF THIS CERTIFICATION SHOWN HEREON.

WELL LOCATION CERTIFICATE: HERMAN 16N-5HZ

SECTION 32, TOWNSHIP 3 NORTH, RANGE 66 WEST, 6TH P.M.

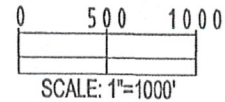
HERMAN 16N-5HZ

(BASIS OF BEARINGS) SEE NOTE 3



LEGEND

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TERRY D. SANDERS, PLS 30120
 COLORADO LICENSED PROFESSIONAL LAND SURVEYOR
 FOR AND ON BEHALF OF PFS, LLC

SHEET 2 OF 2

PREPARED BY: Petroleum Field Services, LLC 1601 W. 13th Ave. Denver, CO 80204	FIELD DATE: 02-24-12	SURFACE LOCATION:
	DRAWING DATE: 03-17-12	SE 1/4 SE 1/4, SEC. 32, T3N, R66W, 6TH P.M.
	BY: JAM	WELD COUNTY, COLORADO

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