

State of Colorado

Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203
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DE	ET	OE	ES
Document Number: <div>401454880</div>			
Date Received: <div>11/09/2017</div>			

SUNDRY NOTICE

Submit a signed original. This form is to be used for general, technical and environmental sundry information. For proposed or completed operations, describe in full in Comments or provide as an attachment. Identify Well by API Number; identify Oil and Gas Location by Location ID Number; identify other Facility by Facility ID Number.

OGCC Operator Number: <div>47120</div> Contact Name <div>Erik Mickelson</div>		<div>Complete the Attachment Checklist</div> <div>OP OGCC</div>
Name of Operator: <div>KERR MCGEE OIL & GAS ONSHORE LP</div> Phone: <div>(720) 929-4306</div>		
Address: <div>P O BOX 173779</div> Fax: <div>()</div>		
City: <div>DENVER</div> State: <div>CO</div> Zip: <div>80217-3779</div> Email: <div>Erik.Mickelson@anadarko.com</div>		
API Number : <div>05-123 45118 00</div> OGCC Facility ID Number: <div>451540</div>		Survey Plat
Well/Facility Name: <div>HAMMER</div> Well/Facility Number: <div>3-1HZ</div>		Directional Survey
Location QtrQtr: <div>SWSW</div> Section: <div>3</div> Township: <div>1N</div> Range: <div>68W</div> Meridian: <div>6</div>		Srvc Eqpmt Diagram
County: <div>WELD</div> Field Name: <div>WATTENBERG</div>		Technical Info Page
Federal, Indian or State Lease Number: <div></div>		Other

GROUND WATER SAMPLING

Uses of Ground Water Sampling Section

Request an Exception to Ground Water Sampling Requirements in Greater Wattenberg Area Rule 318A.e(4) or in Statewide Rule 609.c. Request a Previously Sampled Water Source in the COGIS database be used to meet sampling requirements as described in Rule 609.d. (3).

NOTE: If this Sundry Notice is being submitted to request a Ground Water Sampling Exception it cannot be used for any other purpose except requesting the use of a Previously Sampled Water Source in the COGIS database.

- ☒ Request an Exception to Ground Water Sampling Requirements per Greater Wattenberg Area Rule 318A.e(4):There are no Available Water Sources located within the governmental quarter section or within a previously unsampled governmental quarter section within a ½-mile radius of this proposed Oil and Gas Well, Multi-Well Site, or Dedicated Injection Well.
- ☐ Request an Exception to Ground Water Sampling Requirements per Statewide Rule 609.c.

Number of Water Sources located within one-half (1/2) mile of a proposed Oil and Gas Well, Multi-Well Site, or Dedicated Injection Well.

Number of Water Source Exceptions requested per Rule 609.c.

Number of Water Sources determined to be unsuitable. **The condition of these Water Sources MUST be documented in the comments below or in an attachment.**

Number of Water Sources suitable for testing whose owners refused to grant access despite an operator's reasonable good faith efforts to obtain consent to conduct sampling. **The reasonable good faith efforts used to obtain access from the owners of these Water Sources MUST be documented in the comments below or in an attachment.**
- ☐ Request a Previously Sampled Water Source in the COGIS database be used to meet sampling requirements as described in Rule 609.d(3)

Type of Sample Substitution Request

Enter Sample ID Number from COGIS Maps for each Previous Water Sample:

Sample ID	Facility ID	Sample Date	Sample Purpose

COMMENTS

Multi-well exception also applies to Hammer 3-2HZ API#05-123-45105, Hammer 3-3HZ API#05-123-45113, Hammer 3-4HZ API#05-123-45102, Hammer 3-5HZ API#05-123-45126, Hammer 3-6HZ API#05-123-45108, Hammer 3-7HZ API#05-123-45123, Hammer 3-8HZ API#05-123-45109, Hammer 3-9HZ API#05-123-45110.

Operator Comments:

Attn: Arthur Koepsell

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: _____ Print Name: Tanya Cude
Title: Environmental Scientist Email: Tanya.Cude@Absarokasolutions.com Date: 11/9/2017

Based on the information provided herein, this Sundry Notice (Form 4) complies with COGCC Rules and applicable orders and is hereby approved.

COGCC Approved: KOEPSSELL, ARTHUR Date: 11/13/2017

CONDITIONS OF APPROVAL, IF ANY:**COA Type****Description**

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General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Environmental	A review of information available on COGIS maps indicates that there is no water feature that meets the 100 series definition of a water source within any quarter section in 1/2 mile of the oil/gas well(s) that was not properly addressed by the operator.	11/13/2017

Total: 1 comment(s)

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
401454880	SUNDRY NOTICE APPROVED-GW
401454890	OTHER
401456579	FORM 4 SUBMITTED

Total Attach: 3 Files