

State of Colorado  
Oil and Gas Conservation Commission1120 Lincoln Street, Suite 801, Denver, Colorado 80203  
Phone: (303) 894-2100 Fax: (303) 894-2109

DE	ET	OE	ES
Document Number: <b>401128610</b>			
Date Received: <b>10/12/2016</b>			

## 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:	47120	Contact Name	CHERYL LIGHT
Name of Operator:	KERR MCGEE OIL & GAS ONSHORE LP	Phone:	(720) 929-6461
Address:	P O BOX 173779	Fax:	(720) 929-7461
City:	DENVER	State:	CO
Zip:	80217-3779	Email:	CHERYL.LIGHT@ANADARKO.CO
			M

Complete the Attachment  
Checklist

OP OGCC

API Number :	05-123-00	OGCC Facility ID Number:	317990
Well/Facility Name:	CATNIP PRODUCTION FACILITY	Well/Facility Number:	
Location QtrQtr:	NESW	Section:	23
Township:	1N	Range:	67W
Meridian:	6		
County:	WELD	Field Name:	WATTENBERG
Federal, Indian or State Lease Number:			

Survey Plat		
Directional Survey		
Srvc Eqpmt Diagram		
Technical Info Page		
Other		

## CHANGE OF LOCATION OR AS BUILT GPS REPORT

☐ Change of Location \* ☐ As-Built GPS Location Report ☐ As-Built GPS Location Report with Survey

\* Well location change requires new plat. A substantive surface location change may require new Form 2A.

SURFACE LOCATION GPS DATA Data must be provided for Change of Surface Location and As Built Reports.

Latitude \_\_\_\_\_ PDOP Reading \_\_\_\_\_ Date of Measurement \_\_\_\_\_  
Longitude \_\_\_\_\_ GPS Instrument Operator's Name \_\_\_\_\_

## LOCATION CHANGE (all measurements in Feet)

Well will be: \_\_\_\_\_ (Vertical, Directional, Horizontal)

Change of **Surface** Footage **From** Exterior Section Lines:

FNL/FSL	FEL/FWL
1650 FSL	1598 FWL

Change of **Surface** Footage **To** Exterior Section Lines:Current **Surface** Location **From** QtrQtr **NESW** Sec **23**Twp **1N** Range **67W** Meridian **6**New **Surface** Location **To** QtrQtr \_\_\_\_\_ Sec \_\_\_\_\_

Twp \_\_\_\_\_ Range \_\_\_\_\_ Meridian \_\_\_\_\_

Change of **Top of Productive Zone** Footage **From** Exterior Section Lines:

--	--	--	--

Change of **Top of Productive Zone** Footage **To** Exterior Section Lines:

--	--	--	--

\*\*

Current **Top of Productive Zone** Location **From** Sec \_\_\_\_\_

Twp \_\_\_\_\_ Range \_\_\_\_\_

New **Top of Productive Zone** Location **To** Sec \_\_\_\_\_

Twp \_\_\_\_\_ Range \_\_\_\_\_

Change of **Bottomhole** Footage **From** Exterior Section Lines:

--	--	--	--

Change of **Bottomhole** Footage **To** Exterior Section Lines:

--	--	--	--

\*\*

Current **Bottomhole** Location Sec \_\_\_\_\_ Twp \_\_\_\_\_

Range \_\_\_\_\_ \*\* attach deviated drilling plan

New **Bottomhole** Location Sec \_\_\_\_\_ Twp \_\_\_\_\_

Range \_\_\_\_\_

Is location in High Density Area? \_\_\_\_\_

Distance, in feet, to nearest building \_\_\_\_\_, public road: \_\_\_\_\_, above ground utility: \_\_\_\_\_, railroad: \_\_\_\_\_,  
property line: \_\_\_\_\_, lease line: \_\_\_\_\_, well in same formation: \_\_\_\_\_

Ground Elevation \_\_\_\_\_ feet Surface owner consultation date \_\_\_\_\_

## OTHER CHANGES

☐ **REMOVE FROM SURFACE BOND** Signed surface use agreement is a required attachment

☐ **CHANGE OF WELL, FACILITY OR OIL & GAS LOCATION NAME OR NUMBER**

From: Name CATNIP PRODUCTION FACILITY Number \_\_\_\_\_ Effective Date: \_\_\_\_\_

To: Name \_\_\_\_\_ Number \_\_\_\_\_

☐ **ABANDON PERMIT: Permit can only be abandoned if the permitted operation has NOT been conducted. Field inspection will be conducted to verify site status.**

☐ WELL: Abandon Application for Permit-to-Drill (Form2) – Well API Number \_\_\_\_\_ has not been drilled.

☐ PIT: Abandon Earthen Pit Permit (Form 15) – COGCC Pit Facility ID Number \_\_\_\_\_ has not been constructed (Permitted and constructed pit requires closure per Rule 905)

☐ CENTRALIZED E&P WASTE MANAGEMENT FACILITY: Abandon Centralized E&P Waste Management Facility Permit (Form 28) – Facility ID Number \_\_\_\_\_ has not been constructed (Constructed facility requires closure per Rule 908)

OIL & GAS LOCATION ID Number: \_\_\_\_\_

☐ Abandon Oil & Gas Location Assessment (Form 2A) – Location has not been constructed and site will not be used in the future.

☐ Keep Oil & Gas Location Assessment (Form 2A) active until expiration date. This site will be used in the future.

**Surface disturbance from Oil and Gas Operations must be reclaimed per Rule 1003 and Rule 1004.**

☐ **REQUEST FOR CONFIDENTIAL STATUS**

☐ **DIGITAL WELL LOG UPLOAD**

☐ **DOCUMENTS SUBMITTED** Purpose of Submission: \_\_\_\_\_

## RECLAMATION

### INTERIM RECLAMATION

☐ Interim Reclamation will commence approximately \_\_\_\_\_

Per Rule 1003.e.(3) operator shall submit Sundry Notice reporting interim reclamation is complete and site is ready for inspection when vegetation reaches 80% coverage.

☐ Interim reclamation complete, site ready for inspection.

Per Rule 1003.e(3) describe interim reclamation procedure in Comments below or provide as an attachment and attach required location photographs.

**Field inspection will be conducted to document Rule 1003.e. compliance**

### FINAL RECLAMATION

☐ Final Reclamation will commence approximately \_\_\_\_\_

Per Rule 1004.c.(4) operator shall submit Sundry Notice reporting final reclamation is complete and site is ready for inspection when vegetation reaches 80% coverage.

☐ Final reclamation complete, site ready for inspection. Per Rule 1004.c(4) describe final reclamation procedure in Comments below or provide as an attachment.

**Field inspection will be conducted to document Rule 1004.c. compliance**

Comments:

## ENGINEERING AND ENVIRONMENTAL WORK

### ☐ NOTICE OF CONTINUED TEMPORARILY ABANDONED STATUS

Indicate why the well is temporarily abandoned and describe future plans for utilization in the COMMENTS box below or provide as an attachment, as required by Rule 319.b.(3).

Date well temporarily abandoned \_\_\_\_\_ Has Production Equipment been removed from site? \_\_\_\_\_

Mechanical Integrity Test (MIT) required if shut in longer than 2 years. Date of last MIT \_\_\_\_\_

### ☐ SPUD DATE: \_\_\_\_\_

## TECHNICAL ENGINEERING AND ENVIRONMENTAL WORK

Details of work must be described in full in the COMMENTS below or provided as an attachment.

☐ NOTICE OF INTENT Approximate Start Date \_\_\_\_\_

☐ REPORT OF WORK DONE Date Work Completed \_\_\_\_\_

- |  |   |  |
|--|---|--|
| <input type="checkbox"/> Intent to Recomplete (Form 2 also required) | <input type="checkbox"/> Request to Vent or Flare   | <input type="checkbox"/> E&P Waste Mangement Plan      |
| <input type="checkbox"/> Change Drilling Plan                        | <input type="checkbox"/> Repair Well  | <input type="checkbox"/> Beneficial Reuse of E&P Waste |
| <input type="checkbox"/> Gross Interval Change                       | <input type="checkbox"/> Rule 502 variance requested. Must provide detailed info regarding request. |  |
| <input type="checkbox"/> Other _____                                 | <input type="checkbox"/> Status Update/Change of Remediation Plans for Spills and Releases          |  |

### COMMENTS:

## H2S REPORTING

**Data Fields in this section are intended to document Sample and Location Data associated with the collection of a Gas Sample that is submitted for Laboratory Analysis.**

**Gas Analysis Report must be attached.**

H2S Concentration: \_\_\_\_\_ in ppm (parts per million) Date of Measurement or Sample Collection \_\_\_\_\_

Description of Sample Point:

Absolute Open Flow Potential \_\_\_\_\_ in CFPD (cubic feet per day)

Description of Release Potential and Duration (If flow is not open to the atmosphere, identify the duration in which the container or pipeline would likely be opened for servicing operations.):

Distance to nearest occupied residence, school, church, park, school bus stop, place of business, or other areas where the public could reasonably be expected to frequent: \_\_\_\_\_

Distance to nearest Federal, State, County, or municipal road or highway owned and principally maintained for public use: \_\_\_\_\_

COMMENTS:

**Best Management Practices**

**No BMP/COA Type**

**Description**

--	--	--

**Operator Comments:**

Kerr-McGee would like to amend the 2A due to internal and external changes that have occurred since the Form 2A was approved on 09/09/16.

1. On Tuesday, 9/27/16, our Stakeholder Relations team met with the owners of the Country Kiss Wedding Venue, located approximately 400 feet northwest/west of the Catnip Production Facility. It was communicated at that time that, due to various neighbor complaints and concerns from Weld County, the owners of the venue have decided not to continue their business in 2017. Their last weddings for 2016 were held on Friday, September 30th and Saturday, October 1st. Although the wedding venue will not be operational in 2017, the owners still live on the property (their home is located ~ 800 feet from the NW corner of the production facility). The owners of the wedding venue are appreciative of all our efforts to inform them of our operations, and KMG is committed to continuing to communicate with them and their neighbors.

2. In the BMP section we commit to using hay bales as noise mitigation in #13: "Hay bales will be placed around the location at a minimum to dampen noise during construction and operations." This is our standard noise and visual mitigation measure for drilling and completion operations in an Exception or Buffer Zone, but not for the construction and operations of production facilities. We met internally and our Facility Engineering and Construction teams voiced safety concerns with placing bales along the perimeter of the disturbance area during the construction and operations phases. Enclosing the perimeter of the facility with bales will prevent the proper air flow that the production equipment needs to be operationally safe, and having bales close to the equipment could potentially prevent safe access to the equipment in the event of an emergency. All KMG parties agreed that source mitigation efforts, as explained in BMP #14, would be a more effective noise mitigation measure to employing bales around the perimeter. KMG would like to remove the bale BMP and verbiage in Comments section.

3. In BMP #14 we commit to source noise mitigations on the separators (not including the bulk separators). This source mitigation will be optimizing burner fuel mixture. KMG field operations will optimize separators for minimum fuel/air flow and maximum heat output. This optimization is intended to reduce noise impact of the burner. KMG believes this source mitigation will provide a greater impact in reducing noise. Further, KMG has contracted third party acoustic engineers to evaluate predicted noise impacts of this facility. With the operational design and mitigation listed above, the facility is expected to operate within COGCC noise thresholds while reducing impacts to nearby stakeholders.

4. As noted in the "Operator Comments and Submittal" section "Our Stakeholder Relations group will work directly with the wedding venue and impacted homes on visual mitigation." Although the wedding venue is no longer operational, we will still work with all impacted homes on reasonable and operationally feasible visual mitigations measures. Our Stakeholder Relations group has been very involved in this area and will continue to engage impacted parties as necessary.

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

Signed: \_\_\_\_\_ Print Name: CHERYL LIGHT  
Title: SR. REGULATORY ANALYST Email: DJREGULATORY@ANADARKO.COM Date: 10/12/2016

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

COGCC Approved: Treitz, Rebecca Date: 10/14/2016

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

--	--

**General Comments**

<b><u>User Group</u></b>	<b><u>Comment</u></b>	<b><u>Comment Date</u></b>
OGLA	Correspondence with Operator (attached) construction of facility will happen during daylight hours.	10/14/2016 2:44:48 PM
Routing Review	A task has been opened for the Regional OGLA Specialist to review the information provided by the operator.	10/12/2016 3:37:29 PM

Total: 2 comment(s)

**Attachment Check List**

<b><u>Att Doc Num</u></b>	<b><u>Name</u></b>
2316006	CORRESPONDENCE
401128610	FORM 4 SUBMITTED

Total Attach: 2 Files