

State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109



DE	ET	OE	ES
Document Number: <u>400481585</u>			
Date Received: <u>09/16/2013</u>			

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.com

Complete the Attachment
Checklist

OP OGCC

API Number : 05- 123 37639 00 OGCC Facility ID Number: 433435
 Well/Facility Name: HARRIS Well/Facility Number: 38N-18HZ
 Location QtrQtr: SESE Section: 19 Township: 3N Range: 66W Meridian: 6
 County: WELD Field Name: WATTENBERG
 Federal, Indian or State Lease Number: _____

Survey Plat		
Directional Survey		
Srfc 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: HORIZONTAL (Vertical, Directional, Horizontal)

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

FNL/FSL		FEL/FWL	
880	FSL	861	FEL

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

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Current **Surface** Location **From** QtrQtr SESE Sec 19

Twp 3N Range 66W Meridian 6

New **Surface** Location **To** QtrQtr _____ Sec _____

Twp _____ Range _____ Meridian _____

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

1448	FSL	505	FEL
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Change of **Top of Productive Zone** Footage **To** Exterior Section Lines:

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Current **Top of Productive Zone** Location **From** Sec 19

Twp 3N Range 66W

New **Top of Productive Zone** Location **To** Sec _____

Twp _____ Range _____

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

400	FNL	505	FEL
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Change of **Bottomhole** Footage **To** Exterior Section Lines:

405	FNL	804	FEL	**
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Current **Bottomhole** Location Sec 18 Twp 3N Range 66W

** attach deviated drilling plan

New **Bottomhole** Location Sec 18 Twp 3n Range 66w

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 _____

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 09/13/2013

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 checked="" type="checkbox"/> Other <u>Unplanned sidetrack</u>	<input type="checkbox"/> Status Update/Change of Remediation Plans for Spills and Releases	

COMMENTS:

UNPLANNED SIDETRACK

CASING AND CEMENTING CHANGES

Casing Type	Size	Of	/	Hole	Size	Of	/	Casing	Wt/Ft	Csg/LinTop	Setting Depth	Sacks of Cement	Cement Bottom	Cement Top

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:

VERBAL GIVEN BY DIANA BURN - 09/13/13 - 1:37 p.m.

As a follow-up to our phone conversation this morning, I am requesting approval from COGCC Engineering for a plug back of the curve section of the Harris 38N-18HZ and sidetrack of the same. The PBHL of the well will change from a TVD standpoint, as we intend to change our target to the Niobrara C bench as opposed to the Niobrara B as previously planned. Well specifics are as follows:

Harris 38N-18HZ
API 05-123-37639
Weld County, CO

Current well depth is 7,575' MD (estimated 7,148' TVD). Our plan is to plug back to the vertical section of the hole from where we were able to back off our 7" casing at 5390' MD to 5200' MD/TVD and kick off of a dual cement plug.

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: 9/16/2013

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

COGCC Approved: BURN, DIANA Date: 10/12/2013

CONDITIONS OF APPROVAL, IF ANY:

<u>COA Type</u>	<u>Description</u>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Attached wellbore diagram. Ready to pass.	10/7/2013 1:28:12 PM
Permit	Operator reports cement information not complete yet.	9/20/2013 2:20:08 PM
Permit	Added new BHL as the BHL has changed. Requested wellbore diagram.	9/18/2013 9:47:14 AM

Total: 3 comment(s)

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
2114318	WELLBORE DIAGRAM
400481585	FORM 4 SUBMITTED
400481588	PROPOSED PLUGGING PROCEDURE

Total Attach: 3 Files