

**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: <b>401131804</b>			
Date Received: <b>10/17/2016</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: 100322 Contact Name Julie Webb  
 Name of Operator: NOBLE ENERGY INC Phone: (720) 587-2223  
 Address: 1625 BROADWAY STE 2200 Fax: ( )  
 City: DENVER State: CO Zip: 80202 Email: jwebb@progressivepcs.net

Complete the Attachment  
Checklist

OP OGCC

API Number : 05- 123 30057 00 OGCC Facility ID Number: 301572  
 Well/Facility Name: DOS RIOS Well/Facility Number: 6-34A  
 Location QtrQtr: NWSW Section: 34 Township: 5N 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: \_\_\_\_\_ (Vertical, Directional, Horizontal)

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

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

Current **Surface** Location **From** QtrQtr NWSW Sec 34

New **Surface** Location **To** QtrQtr \_\_\_\_\_ Sec \_\_\_\_\_

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 34

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

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

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

Current **Bottomhole** Location Sec 34 Twp 5N

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

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 \_\_\_\_\_

FNL/FSL		FEL/FWL	
<u>1998</u>	<u>FSL</u>	<u>1194</u>	<u>FWL</u>
_____	_____	_____	_____
Twp <u>5N</u>	Range <u>66W</u>	Meridian <u>6</u>	
Twp _____	Range _____	Meridian _____	
<u>1818</u>	<u>FNL</u>	<u>2166</u>	<u>FWL</u>
_____	_____	_____	_____
Twp <u>5N</u>	Range <u>66W</u>		
Twp _____	Range _____		
<u>1818</u>	<u>FNL</u>	<u>2166</u>	<u>FWL</u>
_____	_____	_____	_____
Twp <u>5N</u>	Range <u>66W</u>		
Twp _____	Range _____		

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\*\* attach deviated drilling plan



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 10/24/2016

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 checked="" 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:**

- 1) MIRU workover rig, pump and truck.
- 2) Control well with kill fluid.
- 3) PU 2-3/8" tubing and tag fill. POOH and lay down to inspect pin heads.
- 4) RIH w/ bit and scraper. Clean out to PBTD (tally in). TOOH.
- 5) RIH w/ RBP. Set RBP @ 7,100', spot 2 sx sand on top.
- 6) Test casing to 2000 psi. If pressure test is good, proceed to Step 7. If pressure test fails, check RBP is good. If RBP is good, begin hole hunting and call office.
- 7) Bleed off bradenhead. Unland casing and NU 4-1/2" x 2-3/8" adapter flange (bradenhead pressure exists, caution when RIH, establish circulation to control well).
- 8) Run down annulus with 1-1/4" tubing to 2,650' if possible. Call engineer if cannot get passed 2600'. Condition hole with 2x volume of 9.5# mud.
- 9) Preference is to have pop-offs set at 2,000 psig to avoid breaking down the formation (Base of Upper Pierre @ 1,324'KB). If pop offs need to be set higher, confirm that the rig is seeing full returns and call office.
- 10) RU HES. RIH to 2,600' and set 10 bbl viscous balance plug using 15.8 ppg Tuned Spacer III.
- 11) POOH to 2,400'. Pump cement design from 2,400' to 1,900' (design assumes 10" hole).
  - a) Pump 10 bbl of Mud Flush III.
  - b) Pump and displace 180 sx 15.8 ppg PlugCem.
- 12) POOH w/ 1-1/4" tubing, land casing.
- 13) SI well overnight. Monitor surface casing pressure, call office if pressure remains.
- 14) Run CBL with 1000 psig on production casing, recording new cement depths.
- 15) RIH w/ retrieving head to circulate 2x hole volume to clean sand off top of RBP.
- 16) Continue to RIH, latch onto RBP and POOH.
- 17) Hydrotest and tally back in hole with 2-3/8" tubing, SN, notched collar.  
Replace bad joints as required with 4.70#, J-55, 2-3/8" tubing  
Land with notched collar @ ~7,460'KB (+/-20' above Codell perfs)
- 18) Flange wellhead up for continued production after rig off.
- 19) RDMO workover rig, pump and tank.

**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:

<b><u>Best Management Practices</u></b>	
<b><u>No BMP/COA Type</u></b>	<b><u>Description</u></b>

Operator Comments:

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

Signed: \_\_\_\_\_ Print Name: Julie Webb  
Title: Senior Regulatory Analyst Email: jwebb@progressivepcs.net Date: 10/17/2016

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

COGCC Approved: JENKINS, STEVE Date: 10/18/2016

**CONDITIONS OF APPROVAL, IF ANY:**

<u>COA Type</u>	<u>Description</u>
	Submit Form 5 with appropriate paperwork after annular fill is complete, including CBL.

**General Comments**

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>

Total: 0 comment(s)

**Attachment Check List**

<u>Att Doc Num</u>	<u>Name</u>
401131804	SUNDRY NOTICE APPROVED-REPAIR
401132389	FORM 4 SUBMITTED

Total Attach: 2 Files