

FORM
4
Rev 12/05State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303)894-2100 Fax: (303)894-2109



SUNDRY NOTICE

Submit original plus one copy. This form is to be used for general, technical and environmental sundry information. For proposed or completed operations, describe in full on Technical Information Page (Page 2 of this form.) Identify well or other facility by API Number or by OGCC Facility ID. Operator shall send an informational copy of all sundry notices for wells located in High Density Areas to the Local Government Designee (Rule 603b.)

1. OGCC Operator Number: <u>100322</u>		4. Contact Name <u>Linda J. Pavelka</u>		Complete the Attachment Checklist OP OGCC
2. Name of Operator: <u>Noble Energy Inc.</u>		Phone: <u>303-228-4064</u>		
3. Address: <u>1625 Broadway, Suite 2200</u> City: <u>Denver</u> State: <u>CO</u> Zip: <u>80202</u>		Fax: <u>303-228-4286</u>		
5. API Number <u>05-123-25746-00</u>		OGCC Facility ID Number		Survey Plat
6. Well/Facility Name: <u>FEDERAL CB</u>		7. Well/Facility Number <u>4-24</u>		Directional Survey
8. Location (QtrQtr, Sec, Twp, Rng, Meridian): <u>NWNW, SEC. 24, T8N, R60W</u>				Surface Eqpm Diagram
9. County: <u>WELD</u>		10. Field Name: <u>CLAY BASKET</u>		Technical Info Page
11. Federal, Indian or State Lease Number: _____				Other

General Notice

<input type="checkbox"/> CHANGE OF LOCATION: Attach New Survey Plat (a change of surface qtr/qtr is substantive and requires a new permit)			
Change of Surface Footage from Exterior Section Lines:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Change of Surface Footage to Exterior Section Lines:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Change of Bottomhole Footage from Exterior Section Lines:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Change of Bottomhole Footage to Exterior Section Lines:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Bottomhole location Qtr/Qtr, Sec, Twp, Rng, Mer _____			
Latitude _____	Distance to nearest property line _____	Distance to nearest bldg, public rd, utility or RR _____	
Longitude _____	Distance to nearest lease line _____	Is location in a High Density Area (rule 603b)? Yes/No <input type="checkbox"/>	
Ground Elevation _____	Distance to nearest well same formation _____	Surface owner consultation date: _____	
GPS DATA: Date of Measurement _____ PDOP Reading _____ Instrument Operator's Name _____			
<input type="checkbox"/> CHANGE SPACING UNIT Formation _____ Formation Code _____ Spacing order number _____ Unit Acreage _____ Unit configuration _____			<input type="checkbox"/> Remove from surface bond Signed surface use agreement attached
<input type="checkbox"/> CHANGE OF OPERATOR (prior to drilling): Effective Date: _____ Plugging Bond: <input type="checkbox"/> Blanket <input type="checkbox"/> Individual		<input type="checkbox"/> CHANGE WELL NAME From: _____ To: _____ Effective Date: _____	
<input type="checkbox"/> ABANDONED LOCATION: Was location ever built? <input type="checkbox"/> Yes <input type="checkbox"/> No Is site ready for inspection? <input type="checkbox"/> Yes <input type="checkbox"/> No Date Ready for inspection: _____		<input type="checkbox"/> NOTICE OF CONTINUED SHUT IN STATUS Date well shut in or temporarily abandoned: _____ Has Production Equipment been removed from site? <input type="checkbox"/> Yes <input type="checkbox"/> No MIT required if shut in longer than two years. Date of last MIT _____	
<input type="checkbox"/> SPUD DATE: _____		<input type="checkbox"/> REQUEST FOR CONFIDENTIAL STATUS (6 mos from date casing set)	
<input type="checkbox"/> SUBSEQUENT REPORT OF STAGE, SQUEEZE OR REMEDIAL CEMENT WORK *submit cbl and cement job summaries Method used _____ Cementing tool setting/perf depth _____ Cement volume _____ Cement top _____ Cement bottom _____ Date _____			
<input type="checkbox"/> RECLAMATION: Attach technical page describing final reclamation procedures per Rule 1004. Final reclamation will commence on approximately _____ <input type="checkbox"/> Final reclamation is completed and site is ready for inspection.			

Technical Engineering/Environmental Notice

<input checked="" type="checkbox"/> Notice of Intent Approximate Start Date: <u>10/15/2010</u>		<input type="checkbox"/> Report of Work Done Date Work Completed: _____	
Details of work must be described in full on Technical Information Page (Page 2 must be submitted.)			
<input checked="" type="checkbox"/> Intent to Recomplete (submit form 2)	<input type="checkbox"/> Request to Vent or Flare	<input type="checkbox"/> E&P Waste Disposal	
<input type="checkbox"/> Change Drilling Plans	<input type="checkbox"/> Repair Well	<input type="checkbox"/> Beneficial Reuse of E&P Waste	
<input type="checkbox"/> Gross Interval Changed?	<input type="checkbox"/> Rule 502 variance requested	<input type="checkbox"/> Status Update/Change of Remediation Plans	
<input type="checkbox"/> Casing/Cementing Program Change	<input type="checkbox"/> Other: _____	for Spills and Releases	

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

Signed: Linda Pavelka Date: 10/08/2010 Email: lpavelka@state.co.us
Print Name: LINDA PAVELKA Title: REGULATORY MANAGER

COGCC Approved: _____ Title: _____ Date: _____

CONDITIONS OF APPROVAL, IF ANY:

DEEPENING & COMPLETION PROCEDURE

WELL NAME: Federal CB04-24 DATE: 10/7/2010LOCATION: Qtr/Qtr: NWNW Section: 24 Township: 8N Range: 60WCOUNTY: Weld STATE: ColoradoOBJECTIVE: NIOBRARA RECOMPLETE

PRODUCTION STATUS: _____

PROCEDURE:

**** 4.5" 11.6# Casing**

- 1) MIRU Workover Rig.
- 2) RIH w/ 3-7/8" blade bit & 4-1/2" casing scraper w/ 2-3/8" tbg. Tag fill & clean out to PBTD'. POOH.
- 3) RU Hydrotesting Co. and hydrotest casing to 4,800 psi for 15 min.
- 4) Set CIBP @ **6860'**. Dump bail 2 sxs of cement on top.
- 5) RU Hydrotesting Co. and hydrotest casing to 4,800 psi for 15 min.
- 6) Perf Niobrara w/ 3-1/8" gun w/2 spf, 0.70" holes, 120 degree phasing, 22 gram charges. (6.64" penetration) from **6112'-6128' (32 holes)** and **6220'-6236' (32 holes)**. Perfs based on **Compensate Density log** dated **12/03/2008**.
- 7) Frac Niobrara down casing w/179,000 gal Silverstim/Slickwater fluid & 250,000# 30/50
- 8) Flow back well overnight on 20/64" choke - WELL SHOULD BE FLOWED BACK @ +/- 150 BBLS/HOUR.
- 9) Put Well to Production.

API # 05-123-25746-00