



State of Colorado
Oil and Gas Conservation Commission

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



DC ET OL CS

RECEIVED

DEC 13 2011

COGCC/Rifle Office

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>96850</u>	4. Contact Name: <u>Greg Davis</u>	Complete the Attachment Checklist OP OGCC
2. Name of Operator: <u>Williams Production RMT Company LLC</u>	Phone: <u>(303) 606-4071</u>	
3. Address: <u>1001 17th Street, Suite 1200</u> City: <u>Denver</u> State: <u>CO</u> Zip: <u>80202</u>	Fax: <u>(303) 629-9268</u>	
5. API Number <u>05-045-20479-00</u>	OGCC Facility ID Number _____	Survey Plat
6. Well/Facility Name: <u>ExxonMobil</u>	7. Well/Facility Number <u>GM 22-23</u>	Directional Survey
8. Location (Qtr/Qtr, Sec, Twp, Rng, Meridian): <u>NWSW 23-T6S-96W</u>		Surface Eqpmt Diagram
9. County: <u>Garfield</u>	10. Field Name: <u>Grand Valley</u>	Technical Info Page <input checked="" type="checkbox"/>
11. Federal, Indian or State Lease Number: _____		Other

General Notice

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"/>	FNL/FSL <input type="checkbox"/>	<input type="checkbox"/>	FEL/FWL <input type="checkbox"/>
Change of Surface Footage to Exterior Section Lines:	<input type="checkbox"/>	<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"/>	<input type="checkbox"/>
Change of Bottomhole Footage to Exterior Section Lines:	<input type="checkbox"/>	<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

Ground Elevation _____ Distance to nearest well same formation _____ Surface owner consultation date: _____

CHANGE SPACING UNIT

Formation	Formation Code	Spacing order number	Unit Acreage	Unit configuration

Remove from surface bond
Signed surface use agreement attached

CHANGE OF OPERATOR (prior to drilling):
Effective Date: _____
Plugging Bond: Blanket Individual

CHANGE WELL NAME **NUMBER**
From: _____
To: _____
Effective Date: _____

ABANDONED LOCATION:
Was location ever built? Yes No
Is site ready for inspection? Yes No
Date Ready for Inspection: _____

NOTICE OF CONTINUED SHUT IN STATUS
Date well shut in or temporarily abandoned: _____
Has Production Equipment been removed from site? Yes No
MIT required if shut in longer than two years. Date of last MIT _____

SPUD DATE: _____

REQUEST FOR CONFIDENTIAL STATUS (6 mos from date casing set)

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

RECLAMATION: Attach technical page describing final reclamation procedures per Rule 1004.
Final reclamation will commence on approximately _____ Final reclamation is completed and site is ready for inspection.

Technical Engineering/Environmental Notice

Notice of Intent Report of Work Done
Approximate Start Date: _____ Date Work Completed: _____

Details of work must be described in full on Technical Information Page (Page 2 must be submitted.)

<input 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 checked="" type="checkbox"/> Other: <u>Remediate Low TOC</u>	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: Greg Davis Date: 12/13/11 Email: Greg.J.Davis@Williams.com
Print Name: Greg Davis Title: Supervisor Permits

COGCC Approved: Ken J. Kij Title: EIT III Date: DEC 22 2011
CONDITIONS OF APPROVAL, IF ANY:

TECHNICAL INFORMATION PAGE



FOR OGCC USE ONLY

1. OGCC Operator Number:	96850	API Number:	05-045-20479-00
2. Name of Operator:	Williams Production RMT Company LLC OGCC Facility ID #		
3. Well/Facility Name:	ExxonMobil	Well/Facility Number:	GM 22-23
4. Location (QtrQtr, Sec, Twp, Rng, Meridian):	NWSW Sec 23 T6S-R96W		

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This form is to be completed whenever a Sundry Notice is submitted requiring detailed report of work to be performed or completed. This form shall be transmitted within 30 days of work completed as a "subsequent" report and must accompany Form 4, page 1.

5. DESCRIBE PROPOSED OR COMPLETED OPERATIONS



Williams Production RMT Co.
Squeeze procedure to bring TOC above MV 4

Wellname: GM 22-23
Date: 12/13/11
Field: Grand Valley

Prepared By: Kristin Trahan
Cell phone: 303-482-7901

Purpose: Bring cement top above MV4

Well Information:

API Number:	05-045-20479
Production Casing:	4-1/2" 11.6# E-80
Shoe Depth:	8,220 ft
Float Collar Depth	8,188 ft
Surface Casing Depth	960 ft
Top of Mesaverde:	4,884 ft
Top of Gas:	6,235 ft
Correlate Log:	Baker CBL - 11/08/2011
Max pressure:	7,000 psi

Well History:

This is a new drill with a low TOC 6,420 ft. This does not cover the completion interval

Proposed Procedure:

- 1 Complete well through MV 3 as designed
- 2 Set bridge plug on top of MV 3
- 3 Perforate @ 6358', 2 spf
Set cement retainer at 6,238', 100 ft above squeeze perfs
- 4 MIRU workover unit
RIH with tubing and circulate right above the retainer, sting into retainer at 6,238 ft and perform brief injection rate test to confirm ability to squeeze perforations
- 5 MIRU HES Cementing unit
Establish injection with freshwater and braden head valve closed
Pump 200 sx 15.0 ppg cement with 0.5% CFR-3 with bradenhead open
Stage last two bbls of cement with bradenhead closed
Unsting from retainer and POOH ~60' and circulate any remaining cement in tubing
POOH with tubing
WOC
- 6 RIH drill cement/retainer and clean out to CBP
Pressure test casing to 1,000 psi
Run CBL through squeezed interval to determine new TOC
Notify both State and BLM of new TOC and request permission to complete MV 4
- 7 Complete MV 4 as designed
- 8 Determine if additional remediation is required