



02165484

Oil and Gas Conservation Commission

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



RECEIVED
FEB 11 2013
COGCC

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>10255</u>	4. Contact Name <u>Cindy Keister</u>	Complete the Attachment Checklist OP OGCC
2. Name of Operator: <u>Quicksilver Resources Inc.</u>	Phone: <u>(817) 665-5572</u>	
3. Address: <u>801 Cherry St., Suite 3700, Unit #19</u> City: <u>Fort Worth</u> State: <u>TX</u> Zip: <u>76102</u>	Fax: <u>(817) 665-5009</u>	
5. API Number <u>05-107-06250-00</u>	OGCC Facility ID Number	Survey Plat
6. Well/Facility Name: <u>Pirtlaw Partners Ltd.</u>	7. Well/Facility Number <u>32-09</u>	Directional Survey
8. Location (Qtr/Qtr, Sec, Twp, Rng, Meridian): <u>SW/4 NE/4 Sec 9, T6N, R87W, 6th Meridian</u>		Surface Eqmpt Diagram
9. County: <u>Routt</u>	10. Field Name: <u>Wildcat</u>	Technical Info Page <input checked="" type="checkbox"/>
11. Federal, Indian or State Lease Number: <u>NA</u>		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:	<table border="1"><tr><td></td><td>FNU/FSL</td><td></td><td>FEL/FWL</td></tr><tr><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td></tr></table>		FNU/FSL		FEL/FWL																
	FNU/FSL		FEL/FWL																		
Change of Surface Footage to Exterior Section Lines:																					
Change of Bottomhole Footage from Exterior Section Lines:																					
Change of Bottomhole Footage to Exterior Section Lines:	attach directional survey																				
Bottomhole location Qtr/Qtr, Sec, Twp, Rng, Mer																					
Latitude	Distance to nearest property line																				
Longitude	Distance to nearest bldg, public rd, utility or RR																				
Ground Elevation	Distance to nearest lease line																				
	Is location in a High Density Area (rule 603b)? Yes/No <input type="checkbox"/>																				
	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	<input type="checkbox"/> Remove from surface bond																				
Formation	Signed surface use agreement attached																				
Formation Code																					
Spacing order number																					
Unit Acreage																					
Unit configuration																					
<input type="checkbox"/> CHANGE OF OPERATOR (prior to drilling):	<input type="checkbox"/> CHANGE WELL NAME																				
Effective Date:	From:																				
Plugging Bond: <input type="checkbox"/> Blanket <input type="checkbox"/> Individual	To:																				
	Effective Date:																				
<input type="checkbox"/> ABANDONED LOCATION:	<input type="checkbox"/> NOTICE OF CONTINUED SHUT IN STATUS																				
Was location ever built? <input type="checkbox"/> Yes <input type="checkbox"/> No	Date well shut in or temporarily abandoned:																				
Is site ready for inspection? <input type="checkbox"/> Yes <input type="checkbox"/> No	Has Production Equipment been removed from site? <input type="checkbox"/> Yes <input type="checkbox"/> No																				
Date Ready for Inspection:	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 type="checkbox"/> Notice of Intent	<input type="checkbox"/> 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 checked="" 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: Cindy Keister
Print Name: Cindy Keister

Date: 02/08/13 Email: ckeister@qrinc.com
Title: Director Regulatory Affairs

COGCC Approved: [Signature]
CONDITIONS OF APPROVAL, IF ANY:

Title: NWA Engr Date: 3/21/13

TECHNICAL INFORMATION PAGE



FOR OGCC USE ONLY

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1. OGCC Operator Number: 10255 API Number: 05-107-06250-00
2. Name of Operator: Quicksilver Resources Inc. OGCC Facility ID #
3. Well/Facility Name: Pirtlaw Partners Ltd Well/Facility Number: 32-09
4. Location (QtrQtr, Sec, Twp, Rng, Meridian): SW/4 NE/4 Sec. 9, T6N, R87W, 6th Meridian

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

APP ↓

CONDUCTOR
No change

SURFACE CASING

Hole Size: 17-1/2"

Casing: 13 3/8" 68# K-55 P-110 BTC → 9578"

Setting Depth: 1,200' ✓

Sacks Cmt: 846

Cmt Btm: 1,200'

Cmt Top: 0'

12 1/4 O.H.

(345)

INTERMEDIATE CASING

Hole Size: 12-1/4"

Casing: 9 5/8" HCL-80 40# LTC

Setting Depth: 6,158' ✓

Sacks Cmt: 903

Cmt Btm: 6,158'

Cmt Top: 800'

8.75" O.H.

7" CSG

(520)

O.K.

JEK

3/21/13

PRODUCTION CASING

Hole Size: 7-7/8"

Casing: 5 1/2" 17# P-110 LTC

Setting Depth: 7,408' ✓

Sacks Cmt: 366

Cmt Btm: 7,408'

Cmt Top: 5,100'

6 1/8" 4 1/2"

(155)