

**State of Colorado**  
**Oil and Gas Conservation Commission**

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



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Document Number:

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Date Received:

03/13/2013

**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: 10255 Contact Name Cindy Keister  
 Name of Operator: QUICKSILVER RESOURCES INC Phone: (817) 665-5572  
 Address: 801 CHERRY ST - #3700 UNIT 19 ATTN: STAN PAGE Fax: (817) 665-5009  
 City: FT WORTH State: TX Zip: 76102 Email: \_\_\_\_\_

Complete the Attachment  
Checklist

OP OGCC

API Number : 05- \_\_\_\_\_ OGCC Facility ID Number: 430437  
 Well/Facility Name: PIRTLAW PARTNERS, LTD Well/Facility Number: 32-09  
 Location QtrQtr: SWNW Section: 9 Township: 6N Range: 87W Meridian: 6  
 County: ROUTT Field Name: WILDCAT  
 Federal, Indian or State Lease Number: \_\_\_\_\_

Survey Plat		
Directional Survey		
Srvc 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  Sec  Twp  Range  Meridian

New **Surface** Location **To** QtrQtr  Sec  Twp  Range  Meridian

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  Twp  Range

New **Top of Productive Zone** Location **To** Sec  Twp  Range

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

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

Current **Bottomhole** Location Sec  Twp  Range  \*\* attach deviated drilling plan

New **Bottomhole** Location Sec  Twp  Range

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 \_\_\_\_\_

OTHER CHANGES

**REMOVE FROM SURFACE BOND** Signed surface use agreement is a required attachment

**CHANGE OF WELL, FACILITY OR OIL & GAS LOCATION NAME OR NUMBER**

From: Name \_\_\_\_\_ Number \_\_\_\_\_ Effective Date: \_\_\_\_\_

To: Name \_\_\_\_\_ Number \_\_\_\_\_

**ABANDON PERMIT: Permit can only be abandoned if the permitted operation has NOT been conducted. Field inspection will be conducted to verify site status.**

WELL: Abandon Application for Permit-to-Drill (Form2) – Well API Number \_\_\_\_\_ has not been drilled.

PIT: Abandon Earthen Pit Permit (Form 15) – COGCC Pit Facility ID Number \_\_\_\_\_ has not been constructed (Permitted and constructed pit requires closure per Rule 905)

CENTRALIZED E&P WASTE MANAGEMENT FACILITY: Abandon Centralized E&P Waste Management Facility Permit (Form 28) – Facility ID Number \_\_\_\_\_ has not been constructed (Constructed facility requires closure per Rule 908)

OIL & GAS LOCATION ID Number: \_\_\_\_\_

Abandon Oil & Gas Location Assessment (Form 2A) – Location has not been constructed and site will not be used in the future.

Keep Oil & Gas Location Assessment (Form 2A) active until expiration date. This site will be used in the future.

**Surface disturbance from Oil and Gas Operations must be reclaimed per Rule 1003 and Rule 1004.**

**REQUEST FOR CONFIDENTIAL STATUS**

**DIGITAL WELL LOG UPLOAD**

**DOCUMENTS SUBMITTED** Purpose of Submission: \_\_\_\_\_

RECLAMATION

**INTERIM RECLAMATION**

Interim Reclamation will commence approximately \_\_\_\_\_

Per Rule 1003.e.(3) operator shall submit Sundry Notice reporting interim reclamation is complete and site is ready for inspection when vegetation reaches 80% coverage.

Interim reclamation complete, site ready for inspection.

Per Rule 1003.e(3) describe interim reclamation procedure in Comments below or provide as an attachment and attach required location photographs.

**Field inspection will be conducted to document Rule 1003.e. compliance**

**FINAL RECLAMATION**

Final Reclamation will commence approximately \_\_\_\_\_

Per Rule 1004.c.(4) operator shall submit Sundry Notice reporting final reclamation is complete and site is ready for inspection when vegetation reaches 80% coverage.

Final reclamation complete, site ready for inspection. Per Rule 1004.c(4) describe final reclamation procedure in Comments below or provide as an attachment.

**Field inspection will be conducted to document Rule 1004.c. compliance**

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 \_\_\_\_\_

REPORT OF WORK DONE Date Work Completed \_\_\_\_\_

- Intent to Recomplete (Form 2 also required)
- Request to Vent or Flare
- E&P Waste Mangement Plan
- Change Drilling Plan
- Repair Well
- Beneficial Reuse of E&P Waste
- Gross Interval Change
- Rule 502 variance requested. Must provide detailed info regarding request.
- Other WAIVER FOR WILDLIFE STIPS
- Status Update/Change of Remediation Plans for Spills and Releases

**COMMENTS:**

**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:

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**Best Management Practices**

**No BMP/COA Type**

**Description**

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**Operator Comments:**

QUICKSILVER RESOURCES REQUESTS A WAIVER EXTENSION OF THE TIMELINE STIPULATION FOR THE COLUMBIAN SHARP-TAILED GROUSE FOR THE 32-09. GIVEN UNFORESEEABLE DELAYS IN DRILLING OPERATIONS AND DELAYS RESULTING FROM LOCAL COUNTY CONDITIONS LIMITING ACTIVITY OVER WEEKENDS/HOLIDAY'S, WE WILL NOT BE FULLY MOBILIZED OFF SITE UNTIL MARCH 23RD, EIGHT (8) DAYS BEYOND OUR STIPULATED DATE OF MARCH 15TH. THE PREVIOUS TWO WELLS IN THE VICINITY OF THIS LOCATION WERE DRILLED IN APPROXIMATELY 18 DAYS. THIS WELL HAS EXCEEDED 25 DAYS AS OF TODAY. WE HAVE COMMUNICATED THE DELAY TO THE LGD AND TO JIM HASKINS WITH COLORADO PARKS & WILDLIFE. BOTH HAVE GRANTED APPROVAL TO EXTEND BEYOND THE MARCH 15TH DATE IN ORDER TO MOBILIZE OFF LOCATION. A COPY OF JIM HASKINS EMAIL IS ATTACHED. OUR DRILL OPERATIONS WILL FINISH WITHIN 24-48 HOURS WITH THE REMAINING ACTIVITY CONSISTING OF RUNNING AND CEMENTING INTERMEDIATE CASING, RIGGING DOWN AND DEMOBILIZING FROM THE SITE. WE ARE IN TOUCH WITH THE LGD AND CPW TO MITIGATE TRAFFIC VOLUMES AND VEHICLE SCHEDULES TO MINIMIZE NON-DAYLIGHT IMPACTS TO THE CSTG. AT THIS POINT WE PLAN TO BE FULLY OFF SITE BY MARCH 23RD.

**HISTORICAL TIMELINE:**

03/20/13 - CONDITION OF LEASE THAT WE MUST BE DRILLING BY THS DATE.

02/11/13 - RECEIVED ROUTT COUNTY APPROVED SUP

02/14/13 - RIG COMPANY REQUESTED ROUTT COUNTY PERMIT TO MOVE RIG.

02/15/13 - RECEIVED ROUTT COUNTY PERMIT WITH COAS STATING NO MOVING ON WEEKENDS OR HOLIDAYS. THEREFORE, WE WERE NOT ABLE TO START MOVING IN THE RIG UNTIL 02/19/13.

02/24/13 - SPUD WELL.

02/26/13 - RIG DOWN FOR REPAIRS. WELL AT 1184' TMD.

03/03/13 - WELL BACK TO DRILLING.

03/12/13 - LOST CIRCULATION.

03/13/13 - BACK TO DRILLING.

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

Signed: \_\_\_\_\_ Print Name: CINDY KEISTER  
Title: DIRECTOR Email: CKEISTER@QRINC.COM Date: 3/13/2013  
REGULATORY AFFAI

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

COGCC Approved: \_\_\_\_\_ Date: 3/14/2013

**CONDITIONS OF APPROVAL, IF ANY:**

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

**General Comments**

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

Total: 0 comment(s)

**Attachment Check List**

<b><u>Att Doc Num</u></b>	<b><u>Name</u></b>

Total Attach: 0 Files