



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.)

RECEIVED SEP 01 2011 COGCC/Rifle Office

Complete the Attachment Checklist

OP OGCC

1. OGCC Operator Number: 10255 4. Contact Name: Cindy Keister 2. Name of Operator: Quicksilver Resources Inc. 3. Address: 801 Cherry St, Suite 3700, Unit #19 City: Fort Worth State: TX Zip: 76102 Phone: (817) 665-5572 Fax: (817) 665-5009 5. API Number: 05-081-07672-00 OGCC Facility ID Number: 6. Well/Facility Name: Horse Gulch Federal 7. Well/Facility Number: 13-12 8. Location (Qtr/Qtr, Sec, Twp, Rng, Meridian): NW/4 SW/4 Section 12, T6N, R93W, 6th Meridian 9. County: Moffat 10. Field Name: Wildcat 11. Federal, Indian or State Lease Number: COC65175

Table with 2 columns: Attachment Name, Status. Rows: Survey Plat, Directional Survey, Surface Eqmpt Diagram, Technical Info Page, 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: Change of Surface Footage to Exterior Section Lines: Change of Bottomhole Footage from Exterior Section Lines: Change of Bottomhole Footage to Exterior Section Lines: GPS DATA: CHANGE SPACING UNIT: CHANGE OF OPERATOR (prior to drilling): CHANGE WELL NAME: ABANDONED LOCATION: NOTICE OF CONTINUED SHUT IN STATUS: SPUD DATE: REQUEST FOR CONFIDENTIAL STATUS: SUBSEQUENT REPORT OF STAGE, SQUEEZE OR REMEDIAL CEMENT WORK: RECLAMATION:

Technical Engineering/Environmental Notice

Notice of Intent Approximate Start Date: 9/8/2011 Report of Work Done Date Work Completed:

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

Intent to Recomplete (submit form 2) Change Drilling Plans Gross Interval Changed? Casing/Cementing Program Change Request to Vent or Flare Repair Well Rule 502 variance requested Other: E&P Waste Disposal Beneficial Reuse of E&P Waste Status Update/Change of Remediation Plans 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 Date: 09/01/11 Email: ckeister@qrinc.com Print Name: Cindy Keister Title: Director Regulatory Affairs

COGCC Approved: [Signature] Title: EIT3 Date: 9/1/2011 CONDITIONS OF APPROVAL, IF ANY:

APD

QUICKSILVER RESOURCES INC.  
HORSE GULCH FEDERAL 13-12  
API #05-081-07672

1200

| String     | Depth | Hole Size | Casing Size | Weight | Grade | Thread Type | New | Burst | Collapse |
|------------|-------|-----------|-------------|--------|-------|-------------|-----|-------|----------|
| Surface    | 3400  | 12 1/4    | 9 5/8       | 36#/ft | J-55  | LTC         | New | 9190  | 8830     |
| Production | 7400  | 8 3/4     | 5 1/2       | 20#/ft | L-80  | LTC         | New | 3520  | 2020     |

delete INT

Cement Information

| Surface                | Type and Amount      | yield                    | density     | volume               | additives               |
|------------------------|----------------------|--------------------------|-------------|----------------------|-------------------------|
| Cemented with 2 stages | 475 sks lead class c | 2.24 ft <sup>3</sup> /sk | 12.3 lb/gal | 1064 ft <sup>3</sup> | .125 lb/sk poly e flake |
|                        | 195 sks tail class c | 1.72 ft <sup>3</sup> /sk | 13.5 lb/gal | 335 ft <sup>3</sup>  | .125 lb/sk poly e flake |
| Stage 1<br>(1200-3400) | 195 sks lead class c | 2.24 ft <sup>3</sup> /sk | 12.3 lb/gal | 437 ft <sup>3</sup>  | .125 lb/sk poly e flake |
|                        | 185 sks tail class c | 1.72 ft <sup>3</sup> /sk | 13.5 lb/gal | 318 ft <sup>3</sup>  | .125 lb/sk poly e flake |

670  
360

= 1050 SX

Surface cemented interval is 0-3400 feet. Stage tool located at 1200 feet.

| Production    | Type and Amount      | yield                    | density     | volume               | additives  |
|---------------|----------------------|--------------------------|-------------|----------------------|--|
| Cemented with | 460 sks lead class a | 2.22 ft <sup>3</sup> /sk | 12.2 lb/gal | 1021 ft <sup>3</sup> | .125 lb/sk poly e flake, .4% fluid loss control, |
|               | 340 sks tail class g | 1.73 ft <sup>3</sup> /sk | 13.5 lb/gal | 588 ft <sup>3</sup>  | .2% retarder, .5% fluid loss                     |

= 800 SX

Production cemented interval is 2000-7400 feet.

REC  
SEP 01 2011  
COGCC/Rifle Office

|   |
|---|
| 1. OGCC Operator Number: <u>10255</u> API Number: <u>05-081-07672-00</u>                            |
| 2. Name of Operator: <u>Quicksilver Resources Inc.</u> OGCC Facility ID # _____                     |
| 3. Well/Facility Name: <u>Horse Gulch Federal</u> Well/Facility Number: <u>13-12</u>                |
| 4. Location (QtrQtr, Sec, Twp, Rng, Meridian): <u>NW/4 SW/4 Section 12, T6N, R93W, 6th Meridian</u> |

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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**

In reference to your conversation with Ryan Hord this morning, Quicksilver is requesting to amend the cementing and casing procedures approved on the APD as shown on the attachment. If there are problems when drilling the well, Quicksilver will use the original casing and cementing procedures approved in the APD.