

**FORM  
INSP**Rev  
X/15**State of Colorado  
Oil and Gas Conservation Commission**1120 Lincoln Street, Suite 801, Denver, Colorado 80203  
Phone: (303) 894-2100 Fax: (303) 894-2109

Inspection Date:

10/20/2016

Submitted Date:

11/01/2016

Document Number:

680101207**FIELD INSPECTION FORM**
 Loc ID 312775 Inspector Name: Colby, Lou On-Site Inspection ☐ 2A Doc Num:                     
**Operator Information:**OGCC Operator Number: 10255Name of Operator: QUICKSILVER RESOURCES INCAddress: 801 CHERRY ST - #3700 UNIT 19City: FT WORTH State: TX Zip: 76102**Status Summary:**

- ☒ THIS IS A FOLLOW UP INSPECTION
- ☒ FOLLOW UP INSPECTION REQUIRED
- ☐ NO FOLLOW UP INSPECTION REQUIRED

**Findings:**4 Number of Comments1 Number of Corrective Actions☒ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
McMinn, Louise	970-826-5070	lmcminn@blm.gov	<a href="#">Realty Specialist</a>
Ramos, Martha		martha.ramos@state.co.us	
Keister, Cindy		ckeister@qrinc.com	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
222362	WELL	PA	08/30/2013	DSPW	081-05352	ALPHA-STATE 1-16	RI

**General Comment:**

This is a Follow Up to FR Inspection (Doc#680100822) prompted by Bond Release Request for PA Well API#081-05352, a State/Fed Location, Spud 5/9/1958, Plugged and Abandoned 8/30/2013. Form 4 submitted by Operator indicated CAs had been resolved & requested re-inspection. Since previous Insp, Compressor Station related to Well has been partially reclaimed by other Operator though not to COGCC Standards. There has been discussion as to whom is Responsible for Reclamation of C Station & related Facilities. File History ties this Well to Compressor Station; last operator of Record of Compressor Station is QuickSilver Resources. Aerial image with Facilities & Wells identified is in October Photo Log attached to this Inspection.



**Reclamation - Storm Water - Pit****Interim Reclamation:**

Date Interim Reclamation Started: \_\_\_\_\_ Date Interim Reclamation Completed: \_\_\_\_\_

Land Use: \_\_\_\_\_

Comment: \_\_\_\_\_

**1002 SITE PREPARATION AND STABILIZATION**

1002a. FENCING \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

1002b. SOIL REMOVAL AND  
SEGREGATION \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

1002c. PROTECTION OF SOILS \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

1002E. SURFACE DISTURBANCE MINIMIZATION \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

1003a. Waste and Debris removed? \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

Unused or unneeded equipment onsite? \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

Pit, cellars, rat holes and other bores closed? \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

Guy line anchors marked? \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

- 1003b. Area no longer in use? \_\_\_\_\_ Production areas stabilized ? \_\_\_\_\_
- 1003c. Compacted areas have been cross ripped? \_\_\_\_\_
- 1003d. Drilling pit closed? \_\_\_\_\_ Subsidence over on drill pit? \_\_\_\_\_
- Cuttings management: \_\_\_\_\_
- 1003e. Areas no longer needed for drilling or subsequent operations for have been re-vegetated to 80% of pre-existing? \_\_\_\_\_
- Production areas have been stabilized? \_\_\_\_\_ Segregated soils have been replaced? \_\_\_\_\_

**RESTORATION AND REVEGETATION**Cropland

Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ Perennial forage re-established \_\_\_\_\_

Non-Cropland

Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ 80% Revegetation \_\_\_\_\_

## 1003e. INTERIM VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% \_\_\_\_\_

TRANSECT RESULTS OF REFERENCE AREA% \_\_\_\_\_

TOTAL % OF DESIRABLE VEGETATION COVER \_\_\_\_\_

VEGETATIVE COVER \_\_\_\_\_

1003 f. Weeds Noxious weeds? \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_ Date \_\_\_\_\_

Overall Interim Reclamation

**Final Reclamation/ Abandoned Location:**

Date Final Reclamation Started: \_\_\_\_\_ Date Final Reclamation Completed: \_\_\_\_\_

Final Land Use: \_\_\_\_\_

Reminder: \_\_\_\_\_

Comment: **Range Land**

Well plugged **Pass**

Pit mouse/rat holes, cellars backfilled **Fail**

Debris removed **Fail**

No disturbance /Location never built \_\_\_\_\_

Access Roads **Regraded Fail**

Contoured **Fail**

Culverts removed \_\_\_\_\_

Gravel removed \_\_\_\_\_

Location and associated production facilities reclaimed **Fail**

Locations, facilities, roads, recontoured \_\_\_\_\_

Compaction alleviation **Fail**

Dust and erosion control \_\_\_\_\_

Non cropland: Revegetated 80% **Fail**

Cropland: perennial forage \_\_\_\_\_

Weeds present **Pass**

Subsidence **Pass**

## 1004.d. FINAL VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% \_\_\_\_\_

TRANSECT RESULTS OF REFERENCE AREA% \_\_\_\_\_

TOTAL % OF DESIRABLE VEGETATION COVER \_\_\_\_\_

VEGETATIVE COVER \_\_\_\_\_

Comment: **Well Hd Loc itself, Associated Facilities & Compressor Station Site do not meet COGCC Reclamation Regulations. Basic Scraping and removal of Bldings & Equipment at Compressor site has been done. Concrete Pads and Risers /Valves remain (Operator says are part of Active gas Line?). No re-countouring or Seeding was observed. Well HD Location has not had Debris removed or Facilities to North reclaimed.**

Corrective Action:	Clean up Debris, gravel on Well HD Location; Reclaim per COGCC 1004 Series Rules Flow lines/Associated Facilities & Pit /Retention Ponds North of Well & West of Compressor Station. Reclaim Compressor Station Site; Perform Final Reclamation per COGCC 1004 Rules; Reclamation Activities to be complete by 7/1/ 2017. Operator should work directly with BLM to have Federal Surface Bond Released. Attached are Photo Logs from Both Inspections that illustrate work performed to Date, current Conditions and Aerial view of Locations & Facilities.	Date	06/01/2017
Overall Final Reclamation	Fail	Well Release on Active Location	<input type="checkbox"/>
		Multi-Well Location	<input type="checkbox"/>

**Attached Documents**

You can go to COGCC Images (<https://cogcc.state.co.us/webblink/>) and search by document number:

Document Num	Description	URL
680101207	INSPECTION APPROVED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3996238">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3996238</a>
680101221	October-16 Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3989403">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3989403</a>
680101223	May-16 Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3989404">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3989404</a>