

**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:

09/05/2019

Submitted Date:

09/06/2019

Document Number:

687905483

**FIELD INSPECTION FORM**
 Loc ID 313547 Inspector Name: Stewart, Joseph On-Site Inspection ☐ 2A Doc Num:
**Operator Information:**

OGCC Operator Number: 45745

Name of Operator: KC RESOURCES INC

Address: 110 MIDLAND AVENUE

City: BASALT State: CO Zip: 81621

**Status Summary:**

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

**Findings:**

20 Number of Comments

7 Number of Corrective Actions

☒ Corrective Action Response Requested
**ANY CORRECTIVE ACTION(S) FROM  
PREVIOUS INSPECTIONS THAT HAVE NOT  
BEEN ADDRESSED ARE STILL APPLICABLE**
**Contact Information:**

Contact Name	Phone	Email	Comment
Howe, James	970-927-2764	jhowe@crystalriveroil.com	SW Inspections
Telecky, Barbara		btelecky@blm.gov	Durango
Harris, Christie	970-927-2764	cmarie@crystalriveroil.com	SW Insp Reports
		rjmartin@blm.gov	BLM
Labowskie, Steve		steve.labowskie@state.co.us	COGCC
Ash, Margaret		margaret.ash@state.co.us	
Hughes, Jim		jimo.hughes@state.co.us	
Rabinowitz, Daniel	970-385-1363	drabinow@blm.gov	Durango

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
224429	WELL	SI	12/17/2014	OW	083-06494	MAIL TRAIL MESA F23 - 26G	PA

**General Comment:**

Site inspection conducted. Well has been plugged 12/2018. Prior inspection report Doc#685303458 Dated: 07/05/2017 and previous inspection Doc#685302369 Dated: 03/10/2017 indicate that No equipment removal, no spill response, no site clean up or flowline abandonment has been conducted since prior inspections. Rule 1004.a requires all equipment removed and surface issues resolved no later than 90 days from completion of well plugging operations.

Location			
<b>Lease Road:</b>			
Type	Access		
comment:	Removal of equipment can't be done with location not accessible. See photos #1 and #4		
Corrective Action	Repair access so that require of Rule 1004.a can occur.		Date:
Overall Good: <input type="checkbox"/>			
<b>Signs/Marker:</b>			
Type	WELLHEAD		
Comment:	Sign posted at entrance to location.		
Corrective Action:			Date:
Emergency Contact Number:			
Comment:	Contact information posted. Called number of KC Resources office.		
Corrective Action:			Date: _____
<b>Good Housekeeping:</b>			
Type	UNUSED EQUIPMENT		
Comment:	Unused equipment to include pumping unit, flowlines, separator, bulk storage tanks and dehydrator still on location. See photos #4,5,8,9,10,15		
Corrective Action:	Rule 1004.a requires all equipment removed and surface issues resolved no later than 90 days from completion of well plugging operations. Remove Unused equipment to comply with Rule 603.f.		Date:
Type	DEBRIS		
Comment:	NE corner of location has pile of concrete pieces, empty plastic 55 gallon drum, and loose not connected black poly line. Cement piles on location from plugging operations. See photos #3,7		
Corrective Action:	Rule 1004.a requires all equipment removed and surface issues resolved no later than 90 days from completion of well plugging operations. Remove debris to comply with Rule 603.f.		Date: 09/13/2019
Overall Good: <input type="checkbox"/>			
<b>Spills:</b>			
Type	Area	Volume	
Other	Separator		
Comment:	Unknown amount and type of fluid leaking from west end of separator onto the ground. Approx. area of disturbance of 4' x 4'. See photos #11,12,13,14		
Corrective Action:	Immediately stop leak per Rule 1002.f. and 907.a.		Date:
In Containment: No			
Comment:			
<input type="checkbox"/> Multiple Spills and Releases?			
<b>Fencing/:</b>			
Type	LOCATION		
Comment:	Barbed wire fence around location.		
Corrective Action:			Date:
<b>Equipment:</b>			
Type: Horizontal Heated Separator	# 2		corrective date
Comment:	Separator leaking. See spill section for CA.		

Corrective Action:		Date:	
Type: Pump Jack	# 1		
Comment:	Pumpjack has no Prime mover. Pumpjack is unused equipment. See housekeeping section for CA.		
Corrective Action:		Date:	
Type: Flow Line	# 6		
Comment:	2-2" steel flowlines from knockout pot to separator. 2-2" black ploy lines from separator to bulk storage tanks. 1-3" steel flowline riser from wellhead to separator. 1-1" steel flowline from separator to fuel gas for prime mover. All flowlines are not in use. See photos #9,10		
Corrective Action:	CA from previous inspection not performed, removal is now also overdue per Rule 1004.a.		Date:

**Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	4	400 BBLS	STEEL AST		,
Comment:	Disconnected bulk storage tanks on location with Tank base inspection plates removed. Previous inspection pictures show hydrocarbons and precipitation mixing inside tank berms and an oil leaky loadout line/valve. See Photo #8				
Corrective Action:	Rule 1004.a requires all equipment removed and surface issues resolved no later than 90 days from completion of well plugging operations.				Date:

**Paint**

Condition	
Other (Content)	
Other (Capacity)	
Other (Type)	

**Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Comment:				
Corrective Action:				Date:

**Venting:**

Yes/No	NO		
Comment:			
Corrective Action:			Date:

**Flaring:**

Type	
Comment:	
Corrective Action:	Date:

Inspected Facilities									
Facility ID:	224429	Type:	WELL	API Number:	083-06494	Status:	SI	Insp. Status:	PA
Idle Well									
Purpose: <input type="checkbox"/> Shut In <input type="checkbox"/> Temporarily Abandoned Reminder: _____									
Comment: <input type="text" value="Well plugged 12/2018"/>									
Corrective Action: <input type="text"/> Date: _____									

**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: \_\_\_\_\_

Well plugged Pass

Pit mouse/rat holes, cellars backfilled Fail

Debris removed Fail

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

Access Roads Regraded Fail

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

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

Location and associated production facilities reclaimed \_\_\_\_\_ Locations, facilities, roads, recontoured \_\_\_\_\_

Compaction alleviation \_\_\_\_\_ Dust and erosion control \_\_\_\_\_

Non cropland: Revegetated 80% \_\_\_\_\_ Cropland: perennial forage \_\_\_\_\_

Weeds present \_\_\_\_\_ Subsidence \_\_\_\_\_

## 1004.d. FINAL VEGETATION TRANSECT

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

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

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

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

Comment: Well has been plugged 12/2018. Prior inspection report Doc#685303458 Dated: 07/05/2017 and previous inspection Doc#685302369 Dated: 03/10/2017. Based upon reviewing pictures in previous inspection, it appears that conditions have remained the same and no corrective actions to remove unused equipment and debris have been performed.

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

Inspector Name: Stewart, Joseph

Remove all equipment, trash and debris, clean up site and abandon flowlines Per Rule 1004.a.

Overall Final Reclamation

Fail

Well Release on Active Location ☐

Multi-Well Location ☐

### **Attached Documents**

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

Document Num	Description	URL
687905499	Mail Trail Mesa F23-26G inspection photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4937506">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4937506</a>