

**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
Harris, Christie	970-927-2764	cmarie@crystalriveroil.com	SW Insp Reports
		rjmartin@blm.gov	BLM
Hughes, Jim		jimo.hughes@state.co.us	
Rabinowitz, Daniel	970-385-1363	drabinow@blm.gov	Durango
Howe, James	970-927-2764	jhowe@crystalriveroil.com	SW Inspections
Ash, Margaret		margaret.ash@state.co.us	
Labowskie, Steve		steve.labowskie@state.co.us	COGCC
Telecky, Barbara		btelecky@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			
Lease Road:			
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"/>			
Signs/Marker:			
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: _____
Good Housekeeping:			
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"/>			
Spills:			
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?			
Fencing/:			
Type	LOCATION		
Comment:	Barbed wire fence around location.		
Corrective Action:			Date:
Equipment:			
Type: Pump Jack	# 1		corrective date
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:
Type: Horizontal Heated Separator	# 2		
Comment:	Separator leaking. See spill section for CA.		
Corrective Action:		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: ☐ Shut In ☐ Temporarily Abandoned

Reminder: _____

Comment: Well plugged 12/2018

Corrective Action: _____

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 REVEGETATIONCropland

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 _____

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
402176775	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4937512
687905499	Mail Trail Mesa F23-26G inspection photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4937506