

**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:

12/07/2017

Submitted Date:

12/12/2017

Document Number:

685304040

FIELD INSPECTION FORM

Loc ID 333788 Inspector Name: St John, William (Cal) On-Site Inspection 2A Doc Num: _____

Status Summary:

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

Operator Information:

OGCC Operator Number: 10663
Name of Operator: ENDURING RESOURCES LLC
Address: 511 16TH STREET #700
City: DENVER State: CO Zip: 80202

Findings:

25 Number of Comments
0 Number of Corrective Actions
 Corrective Action Response Requested

Contact Information:

Contact Name	Phone	Email	Comment
Pohl, April	505-636-9722	apohl@enduringresources.com	SW Inspection Reports

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
214250	WELL	PR	01/13/1963	GW	067-05584	UTE C 1	PR
216038	WELL	PR	06/15/1991	GW	067-07644	UTE C 3	PR

General Comment:

[Inspection completed as routine inspection requirement.](#)

[This inspection does not alleviate requirement to complete any open corrective actions from previous inspections.](#)

[See link at end of report for path to downloadable pictures.](#)

Location

Lease Road:			
	Type Access		
	comment: Dirt and gravel access road.		
Corrective ActionL			Date:

Overall Good:

Signs/Marker:			
	Type TANK LABELS/PLACARDS		
	Comment: Labels directly on tanks.		
Corrective Action:			Date:
	Type CONTAINERS		
	Comment: Lube oil tank labeling peeling and needs to be replaced.		
Corrective Action:			Date:
	Type WELLHEAD		
	Comment: Framed metal sign at wellhead. Signs reflect Four Star Oil & Gas Company.		
Corrective Action:			Date:

Emergency Contact Number:			
	Comment: Operator contact information posted on wellhead sign.		
Corrective Action:			Date: _____

Overall Good:

Spills:				
Type	Area	Volume		

In Containment: No

Comment:

Multiple Spills and Releases?

Fencing/:			
	Type TANK BATTERY		
	Comment: 6' chainlink fencing topped with barbwire.		
Corrective Action:			Date:
	Type SEPARATOR		
	Comment: 6' chainlink fencing topped with barbwire.		
Corrective Action:			Date:
	Type WELLHEAD		
	Comment: 6' chainlink fencing topped with barbwire.		
Corrective Action:			Date:
	Type PUMP JACK		
	Comment: 6' chainlink fencing topped with barbwire.		
Corrective Action:			Date:

Equipment:			corrective date
Type: Pump Jack	# 1		
Comment:			
Corrective Action:			Date:
Type: Deadman # & Marked	# 8		
Comment:			
Corrective Action:			Date:
Type: Plunger Lift	# 1		
Comment:			
Corrective Action:			Date:
Type: Gas Meter Run	# 2		
Comment:			
Corrective Action:			Date:
Type: Ancillary equipment	# 2		
Comment:	Wellhead.		
Corrective Action:			Date:
Type: Ancillary equipment	# 1		
Comment:	Electrical generator at wellhead Ute C #3.		
Corrective Action:			Date:
Type: Flow Line	# 2		
Comment:	Ute C #1 In use - 2" steel flowline from wellhead to separator inlet. All points co-located. In use - 2" steel line from separator outlet to gas meter inlet. All points co-located.		
Corrective Action:			Date:
Type: Bird Protectors	# 4		
Comment:			
Corrective Action:			Date:
Type: Ancillary equipment	# 2		
Comment:	Telemetry equipment.		
Corrective Action:			Date:
Type: Horizontal Heated Separator	# 1		
Comment:			
Corrective Action:			Date:
Type: Ancillary equipment	# 1		
Comment:	Lube oil tank for electrical generator.		
Corrective Action:			Date:
Type: Prime Mover	# 1		
Comment:	Electric motor.		
Corrective Action:			Date:
Type: Flow Line	# 4		

Comment:	Ute C #3 In use - 4" steel line from wellhead to separator inlet. All points co-located. In use - 6" steel line from separator outlet to gas meter inlet. All points co-located. In use - 1" steel supply gas line from separator outlet to wellhead. All points co-located. In use - 1" steel supply gas line from separator outlet to tank battery. All points co-located.		
Corrective Action:		Date:	

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	2	400 BBLs	HEATED STEEL AST		,
Comment:	Above ground heated 400 BBL tanks with earthen berms.				
Corrective Action:		Date:			

Paint

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

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate	Walls Sufficient	Base Sufficient	Adequate
Comment:				
Corrective Action:		Date:		

Venting:

Yes/No	NO		
Comment:			
Corrective Action:		Date:	

Flaring:

Type		
Comment:		
Corrective Action:		Date:

Inspected Facilities

Facility ID: 214250 Type: WELL API Number: 067-05584 Status: PR Insp. Status: PR

Producing Well

Comment: [PR - Review of electronic well file indicates last reported production was Oct 2017.](#)

Corrective Action:

Date:

Facility ID: 216038 Type: WELL API Number: 067-07644 Status: PR Insp. Status: PR

Producing Well

Comment: [PR - Review of electronic well file indicates last reported production was Oct 2017.](#)

Corrective Action:

Date:

Reclamation - Storm Water - Pit

Interim Reclamation:

Date Interim Reclamation Started: _____ Date Interim Reclamation Completed: _____

Land Use: _____

Comment: Location on ridgeline above Animas river to the E with additional oil and gas facilities to the N. Location is surrounded by open pasture with cattle grazing in the area. Cut and fill slopes are moderate.

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? Pass

Comment Black rubber material noted in previous inspection appears to of been removed.

Corrective Action

Date _____

Unused or unneeded equipment onsite? Pass

Comment

Corrective Action

Date _____

Pit, cellars, rat holes and other bores closed? Pass

Comment

Corrective Action

Date _____

Guy line anchors marked? Pass

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 _____ Pit mouse/rat holes, cellars backfilled _____

Debris removed _____ No disturbance /Location never built _____

Access Roads Regraded _____ 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:

Corrective Action:

Date _____

Overall Final Reclamation _____ Well Release on Active Location Multi-Well Location

Storm Water:

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Compaction	Pass	Compaction	Pass	Material Handling And Spill Prevention	Pass	Berms around produced water tanks.
Gravel	Pass	Gravel	Pass			

Comment: [Stormwater BMPs appear to be functioning at time of inspection.](#)

Corrective Action:

Date: _____

Pits: NO SURFACE INDICATION OF PIT

Attached Documents

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

Document Num	Description	URL
685304061	Inspection Photos.	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4324373