

**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:

01/18/2018

Submitted Date:

01/22/2018

Document Number:

685304204

**FIELD INSPECTION FORM**

Loc ID 326098 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:**

27 Number of Comments  
1 Number of Corrective Actions  
 Corrective Action Response Requested

**Contact Information:**

Contact Name	Phone	Email	Comment
Pohl, April	505-636-9722	apohl@enduringresources.com	<a href="#">SW Inspection Reports</a>

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
215862	WELL	SI	10/01/2017	GW	067-07467	STATE OF COLORADO 36-3	SI

**General Comment:**

[Inspection completed as routine inspection requirement.](#)  
[This inspection does not alleviate requirement to open corrective actions from previous inspections.](#)  
[See link at end of report for path to downloadable pictures.](#)

<b>Location</b>			
<b>Lease Road:</b>			
Type	Access		
comment:	Dirt and gravel access road.		
Corrective Action		Date:	
Overall Good: <input type="checkbox"/>			
<b>Signs/Marker:</b>			
Type	TANK LABELS/PLACARDS		
Comment:	Labels are directly on tank top and most cannot be read from outside of berms.		
Corrective Action:	Move labels/signage to conspicuous places readibly visible to comply with Rule 210.	Date:	03/24/2018
Type	WELLHEAD		
Comment:	Framed metal sign at location entrance. Sign still reflects Four Star Oil and Gas as operator.		
Corrective Action:		Date:	
<b>Emergency Contact Number:</b>			
Comment:	Operator contact information on wellhead sign.		
Corrective Action:			Date: _____
Overall Good: <input type="checkbox"/>			
<b>Spills:</b>			
Type	Area	Volume	
In Containment: No			
Comment:			
<input type="checkbox"/> Multiple Spills and Releases?			
<b>Fencing/:</b>			
Type	PUMP JACK		
Comment:	Safety rails.		
Corrective Action:		Date:	
Type	SEPARATOR		
Comment:	Stock panel fencing.		
Corrective Action:		Date:	
Type	TANK BATTERY		
Comment:	Stock panel fencing.		
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:	Stock panel fencing.		
Corrective Action:		Date:	
Type	OTHER		
Comment:	Generator and electric supply equipment - stock panel fencing.		
Corrective Action:		Date:	

Equipment:			corrective date
Type: Vertical Heated Separator	# 1		
Comment:			
Corrective Action:			Date:
Type: Prime Mover	# 1		
Comment:	Electric motor.		
Corrective Action:			Date:
Type: Gas Meter Run	# 1		
Comment:			
Corrective Action:			Date:
Type: Other	# 1		
Comment:	Lube oil day tank on spill prevention (generator).		
Corrective Action:			Date:
Type: Deadman # & Marked	# 1		
Comment:	Located (4) anchors.		
Corrective Action:			Date:
Type: Ancillary equipment	# 1		
Comment:	Wellhead.		
Corrective Action:			Date:
Type: Pump Jack	# 1		
Comment:	Horse head removed.		
Corrective Action:			Date:
Type: Ancillary equipment	# 1		
Comment:	Telemetry equipment.		
Corrective Action:			Date:
Type: Flow Line	# 3		
Comment:	In use - 2" steel line from wellhead tubing to separator inlet. All points co-located. In use - 3" steel line from wellhead casing to separator inlet. All points co-located. In use - 1" steel supply gas line from separator outlet to supply gas knock out pot for generator. All points co-located.		
Corrective Action:			Date:
Type: Ancillary equipment	# 1		
Comment:	Electric generator.		
Corrective Action:			Date:
Type: Bird Protectors	# 1		
Comment:			
Corrective Action:			Date:
Type: Ancillary equipment	# 1		
Comment:	Electric supply equipment.		
Corrective Action:			Date:
Type: Ancillary equipment	# 1		
Comment:	Chemical tank and pump on spill prevention.		

Corrective Action:	Date:
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**Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	OTHER	PBV STEEL		

Comment: [Partially buried 95 BBL steel tank with earthen berms.](#)

Corrective Action:	Date:
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**Paint**

Condition	Adequate	
Other (Content)		
Other (Capacity)	95 BBLS	
Other (Type)		

**Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate	Walls Sufficient	Base Sufficient	Adequate

Comment:

Corrective Action:	Date:
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**Venting:**

Yes/No	NO			
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Comment:

Corrective Action:	Date:
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**Flaring:**

Type	
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Comment:

Corrective Action:	Date:
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**Inspected Facilities**

Facility ID: 215862 Type: WELL API Number: 067-07467 Status: SI Insp. Status: SI

**Producing Well**

Comment: [SI - Review of electronic well file indicates well has been SI since Oct 2017.](#)

Corrective Action:

Date:

**Reclamation - Storm Water - Pit**

**Interim Reclamation:**

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

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

Comment: Location is in dry land forest area. Surrounding vegetation consist of Juniper Pines, Pinion Pines, Oak Brush, and mixed grasses.

**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

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	Chemical tank on spill prevention.
Gravel	Pass	Gravel	Pass			Lube oil tank on spill prevention.

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
401522518	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4358147">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4358147</a>
685304225	Inspection photos.	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4358142">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4358142</a>