

**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: _____**Operator Information:**OGCC Operator Number: 10663Name of Operator: ENDURING RESOURCES LLCAddress: 511 16TH STREET #700City: DENVER State: CO Zip: 80202**Status Summary:**☐ THIS IS A FOLLOW UP INSPECTION☒ FOLLOW UP INSPECTION REQUIRED☐ NO FOLLOW UP INSPECTION REQUIRED**Findings:**27 Number of Comments1 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
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.](#)

Location

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

Overall Good: ☐

Signs/Marker:			
Type	WELLHEAD		
Comment:	Framed metal sign at location entrance. Sign still reflects Four Star Oil and Gas as operator.		
Corrective Action:		Date:	
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 readably visible to comply with Rule 210.	Date:	03/24/2018

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

Overall Good: ☐

Spills:					
Type	Area	Volume			

In Containment: No

Comment: ☐ Multiple Spills and Releases?

Fencing/:			
Type	OTHER		
Comment:	Generator and electric supply equipment - stock panel fencing.		
Corrective Action:		Date:	
Type	PUMP JACK		
Comment:	Safety rails.		
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:	Stock panel fencing.		
Corrective Action:		Date:	
Type	SEPARATOR		
Comment:	Stock panel fencing.		
Corrective Action:		Date:	
Type	TANK BATTERY		
Comment:	Stock panel fencing.		
Corrective Action:		Date:	

Equipment:			corrective date
Type: Ancillary equipment	# 1		
Comment: Chemical tank and pump on spill prevention.			
Corrective Action:		Date:	
Type: Vertical Heated Separator	# 1		
Comment:			
Corrective Action:		Date:	
Type: Prime Mover	# 1		
Comment: Electric motor.			
Corrective Action:		Date:	
Type: Ancillary equipment	# 1		
Comment: Electric supply equipment.			
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: Bird Protectors	# 1		
Comment:			
Corrective Action:		Date:	
Type: Deadman # & Marked	# 1		
Comment: Located (4) anchors.			
Corrective Action:		Date:	
Type: Ancillary equipment	# 1		
Comment: Electric generator.			
Corrective Action:		Date:	
Type: Ancillary equipment	# 1		
Comment: Wellhead.			
Corrective Action:		Date:	
Type: Pump Jack	# 1		
Comment: Horse head removed.			
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: Telemetry equipment.			

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		
Comment:			
Corrective Action:		Date:	

Flaring:

Type		
Comment:		
Corrective Action:		Date:

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 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 _____ 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
685304225	Inspection photos.	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4358142