

**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:

09/20/2017

Submitted Date:

09/20/2017

Document Number:

684904402**FIELD INSPECTION FORM**

Loc ID 440224 Inspector Name: Pesicka, Conor On-Site Inspection ☐ 2A Doc Num: _____

Operator Information:OGCC Operator Number: 10459Name of Operator: EXTRACTION OIL & GAS INCAddress: 370 17TH STREET SUITE 5300City: DENVER State: CO Zip: 80202**Status Summary:**

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

Findings:18 Number of Comments1 Number of Corrective Actions☒ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
,		COGCCInspections@extracti onog.com	All Inspections inc 8 North, 7 North, XPR
Adamczyk, Megan		megan.adamczyk@state.co.u s	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
440219	WELL	DG	06/29/2017	LO	123-40736	BURROUGHS SOUTH 12	PR
440220	WELL	DG	06/29/2017	LO	123-40737	BURROUGHS SOUTH 10	PR
440222	WELL	WO	06/29/2017	LO	123-40739	BURROUGHS SOUTH 13	PR
440223	WELL	DG	06/29/2017	LO	123-40740	BURROUGHS SOUTH 11	PR

General Comment:

LocationOverall Good: ☒

Signs/Marker:			
Type	CONTAINERS		
Comment:	engine oil, coolant, methanol		
Corrective Action:		Date:	
Type	TANK LABELS/PLACARDS		
Comment:	Maintenance tank lacking placarding, contents		
Corrective Action:	Install sign to comply with rule 210.d.	Date:	11/20/2017
Type	BATTERY		
Comment:			
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:			
Corrective Action:		Date:	

Emergency Contact Number:

Comment:

Corrective Action:

Date: _____

Overall Good: ☒

Spills:				
Type	Area	Volume		
In Containment: No				
Comment: _____				
<input type="checkbox"/> Multiple Spills and Releases?				

Fencing/:			
Type			
Comment:			
Corrective Action:		Date:	

Equipment:			corrective date
Type: Gas Meter Run	# 7		
Comment:	4 gas lift		
Corrective Action:		Date:	
Type: Horizontal Separator	# 2		
Comment:			
Corrective Action:		Date:	
Type: Ancillary equipment	# 3		
Comment:	pumps- 2 corrosion inhibitor, 1 methanol		
Corrective Action:		Date:	
Type: VRT	# 1		

Comment:			
Corrective Action:			Date:
Type: Ancillary equipment	# 3		
Comment: containers- 2 engine oil, 1 coolant			
Corrective Action:			Date:
Type: Emission Control Device	# 7		
Comment:			
Corrective Action:			Date:
Type: Horizontal Heated Separator	# 6		
Comment:			
Corrective Action:			Date:
Type: Bird Protectors	# 13		
Comment:			
Corrective Action:			Date:
Type: Compressor	# 6		
Comment:			
Corrective Action:			Date:
Type: Plunger Lift	# 4		
Comment:			
Corrective Action:			Date:

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
OTHER	1	400 BBLS	STEEL AST		40.570430,-104.620750
Comment: Maintenance tank					
Corrective Action:				Date:	

Paint

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

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Metal	Adequate	Walls Sufficient	Base Sufficient	Adequate	
Comment:					
Corrective Action:			Date:		
Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	2	400 BBLS	FIBERGLASS AST		40.470470,-104.620740
Comment:					
Corrective Action:			Date:		

Paint

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

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Comment:	Shared with crude oil				
Corrective Action:					Date:

Contents	#	Capacity	Type	Tank ID	SE GPS	
CRUDE OIL	8	400 BBLS	STEEL AST		40.470470,-104.620740	
Comment:						
Corrective Action:						Date:

Paint

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

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Metal	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: 440219	Type: WELL	API Number: 123-40736	Status: DG Insp. Status: PR
<u>Producing Well</u>			
Comment: PR			
Corrective Action:		Date:	
<u>Complaint</u>			
Comment:	Complaint #: 200443926 Field Inspector Assigned: C Pesicka Well Number: 05- Location #: 440224 Inspection Document #: 684904402 Nature of complaint: Sound If Sound GPS Coordinates of Survey Location: n/a Inspection Observations: An inspection of the above location was conducted with focus sound. Speaking with Extraction personnel, it was determined that the site is going onto production. A compressor unit was recently blown down to purge it before going online. The site has no other observable upset conditions. 18A doc#: 200443961		
Corrective Action:		Date:	
<u>BradenHead</u>			
Comment:	Bradenhead plumbed to surface.		
Corrective Action:		Date:	
Facility ID: 440220	Type: WELL	API Number: 123-40737	Status: DG Insp. Status: PR
<u>Producing Well</u>			
Comment: PR			
Corrective Action:		Date:	
<u>BradenHead</u>			
Comment:	Bradenhead plumbed to surface.		
Corrective Action:		Date:	
Facility ID: 440222	Type: WELL	API Number: 123-40739	Status: WO Insp. Status: PR
<u>Producing Well</u>			
Comment: PR			
Corrective Action:		Date:	
<u>BradenHead</u>			
Comment:	Bradenhead plumbed to surface.		
Corrective Action:		Date:	
Facility ID: 440223	Type: WELL	API Number: 123-40740	Status: DG Insp. Status: PR
<u>Producing Well</u>			
Comment: PR			
Corrective Action:		Date:	
<u>BradenHead</u>			
Comment:	Bradenhead plumbed to surface.		
Corrective Action:		Date:	

Producing Well			
Comment:	PR		
Corrective Action:		Date:	

BradenHead			
Comment:	Bradenhead plumbed to surface.		
Corrective Action:		Date:	

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Environmental	
Spill/Remediation:	
Comment:	
Corrective Action:	<div></div> <div>Date: </div>
Emission Control Burner (ECB): YES	
Comment:	
Pilot: ON	Wildlife Protection Devices (fired vessels): YES

Reclamation - Storm Water - Pit**Interim Reclamation:**

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

Land Use: RANGELAND

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? Pass

Comment _____

Corrective Action _____

Date _____

Unused or unneeded equipment onsite? InComment [Recently off flowback](#)

Corrective Action _____

Date _____

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

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: RANGELAND

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
Ditches	Pass					
Gravel	Pass	Gravel	Pass			
Berms	Pass					

Comment: 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
401409492	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4256059
684904403	Site photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4256049