

**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: _____

Status Summary:

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

Operator Information:

OGCC Operator Number: 10459
Name of Operator: EXTRACTION OIL & GAS INC
Address: 370 17TH STREET SUITE 5300
City: DENVER State: CO Zip: 80202

Findings:

- 18 Number of Comments
- 1 Number of Corrective Actions
- Corrective Action Response Requested

Contact Information:

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

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:

Location

Overall Good:

Signs/Marker:			
Type	BATTERY		
Comment:			
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	CONTAINERS		
Comment:	engine oil, coolant, methanol		
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:

Multiple Spills and Releases?

Fencing/:			
Type			
Comment:			
Corrective Action:		Date:	

Equipment:			corrective date
Type: VRT	# 1		
Comment:			
Corrective Action:		Date:	
Type: Ancillary equipment	# 3		
Comment:	containers- 2 engine oil, 1 coolant		
Corrective Action:		Date:	
Type: Ancillary equipment	# 3		
Comment:	pumps- 2 corrosion inhibitor, 1 methanol		
Corrective Action:		Date:	
Type: Horizontal Separator	# 2		

Comment:			
Corrective Action:			Date:
Type: Gas Meter Run	# 7		
Comment:	4 gas lift		
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

Producing Well

Comment: PR
 Corrective Action: _____ Date: _____

Complaint

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: _____

BradenHead

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

Facility ID: 440220 Type: WELL API Number: 123-40737 Status: DG Insp. Status: PR

Producing Well

Comment: PR
 Corrective Action: _____ Date: _____

BradenHead

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

Facility ID: 440222 Type: WELL API Number: 123-40739 Status: WO Insp. Status: PR

Producing Well

Comment: PR
 Corrective Action: _____ Date: _____

BradenHead

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

Facility ID: 440223 Type: WELL API Number: 123-40740 Status: DG Insp. Status: PR

Producing Well

Comment: PR

Corrective Action:

Date:

BradenHead

Comment: Bradenhead plumbed to surface.

Corrective Action:

Date: _____

Environmental

Spill/Remediation:

Comment:

Corrective Action: Date:

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? In

Comment [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 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: 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
Gravel	Pass	Gravel	Pass			
Berms	Pass					
Ditches	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
684904403	Site photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4256049