

**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:

12/05/2016

Submitted Date:

12/05/2016

Document Number:

674004688**FIELD INSPECTION FORM**
 Loc ID 442316 Inspector Name: Carlile, Craig On-Site Inspection ☐ 2A Doc Num:
Operator Information:OGCC Operator Number: 10459Name of Operator: EXTRACTION OIL & GAS LLCAddress: 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:14 Number of Comments0 Number of Corrective Actions☐ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
,		COGCCInspections@extracti onog.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
442319	WELL	PR	09/01/2016	LO	123-41797	Bybee 6	PR
442321	WELL	PR	09/01/2016	LO	123-41798	Bybee 2	PR
442323	WELL	PR	09/01/2016	LO	123-41799	Bybee 7	PR
442324	WELL	PR	09/01/2016	LO	123-41800	Bybee 1	PR
442325	WELL	PR	09/01/2016	LO	123-41801	Bybee 4	PR
442326	WELL	PR	09/01/2016	LO	123-41802	Bybee 3	PR
442327	WELL	PR	09/01/2016	LO	123-41803	Bybee 5	PR

General Comment:

LocationOverall Good: ☒**Signs/Marker:**

Type	WELLHEAD		
Comment:			
Corrective Action:		Date:	
Type	TANK LABELS/PLACARDS		
Comment:			
Corrective Action:		Date:	
Type	BATTERY		
Comment:			
Corrective Action:		Date:	

Emergency Contact Number:

Comment:		
Corrective Action:		Date: _____

Overall Good: ☒**Spills:**

Type	Area	Volume		
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In Containment: No

Comment: _____

☐ Multiple Spills and Releases?**Fencing/:**

Type	WELLHEAD		
Comment:	Pipe		
Corrective Action:		Date:	

Equipment:

Type: Plunger Lift	# 7		corrective date
Comment:			
Corrective Action:		Date:	

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	2	400 BBLS	STEEL AST		,
Comment:					
Corrective Action:					Date:

Paint

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

<u>Berms</u>						
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance		
Comment:						
Corrective Action:				Date:		
Contents	#	Capacity	Type	Tank ID	SE GPS	
CRUDE OIL	10	400 BBLs	STEEL AST		40.137860,-104.964720	
Comment:						
Corrective Action:				Date:		
<u>Paint</u>						
Condition	Adequate					
Other (Content)						
Other (Capacity)						
Other (Type)						
<u>Berms</u>						
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance		
Metal	Adequate	Walls Sufficient	Base Sufficient	Adequate		
Comment:						
Corrective Action:				Date:		
<u>Venting:</u>						
Yes/No						
Comment:						
Corrective Action:					Date:	
<u>Flaring:</u>						
Type						
Comment:						
Corrective Action:					Date:	

Inspected Facilities									
Facility ID:	442319	Type:	WELL	API Number:	123-41797	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	PR								
Corrective Action:						Date:			
BradenHead									
Comment:	Bradenhead head plumbed to surface.								
Corrective Action:						Date:			
Facility ID:	442321	Type:	WELL	API Number:	123-41798	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	PR								
Corrective Action:						Date:			
BradenHead									
Comment:	Bradenhead head plumbed to surface.								
Corrective Action:						Date:			
Facility ID:	442323	Type:	WELL	API Number:	123-41799	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	PR								
Corrective Action:						Date:			
BradenHead									
Comment:	Bradenhead head plumbed to surface.								
Corrective Action:						Date:			
Facility ID:	442324	Type:	WELL	API Number:	123-41800	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	PR								
Corrective Action:						Date:			
BradenHead									
Comment:	Bradenhead head plumbed to surface.								
Corrective Action:						Date:			
Facility ID:	442325	Type:	WELL	API Number:	123-41801	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:									
Corrective Action:						Date:			
BradenHead									
Comment:	Bradenhead head plumbed to surface.								
Corrective Action:						Date:			
Facility ID:	442326	Type:	WELL	API Number:	123-41802	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	PR								
Corrective Action:						Date:			

BradenHeadComment: [Bradenhead head plumbed to surface.](#)

Corrective Action:

Date: _____

Facility ID: 442327 Type: WELL API Number: 123-41803 Status: PR Insp. Status: PR**Producing Well**Comment: [PR](#)

Corrective Action:

Date:

BradenHeadComment: [Bradenhead head plumbed to surface.](#)

Corrective Action:

Date: _____

Environmental**Spills/Releases:**

Type of Spill:	_____	Estimated Spill Volume:	_____
Comment:	_____		
Corrective Action:	_____		Date: _____
Reportable:	_____	GPS: Lat _____	Long _____
Proximity to Surface Water:	_____	Depth to Ground Water:	_____

Water Well Complaint:

		Lat	Long
DWR Receipt Num:	_____	Owner Name:	_____
		GPS :	_____

Field Parameters:

Sample Location:	_____	Comment:	_____
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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? Pass

Comment _____

Corrective Action _____

Date _____

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

Comment _____

Corrective Action _____

Date _____

Guy line anchors marked? _____

Comment _____

Corrective Action _____

Date _____

1003b. Area no longer in use? _____ Production areas stabilized ? Pass

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
Gravel	Pass					

Comment:

Corrective Action:

Date:

Pits: ☒ NO SURFACE INDICATION OF PIT

Optical Gas Imaging SurveySurvey Type: RoutineCurrent Operations: ☒ Production ☐ Workover ☐ Flowback ☐ Referred to APCD

GPS(entrance of location): Lat: _____ Long: _____

Wind: Gusts Speed: 20 (mph) Direction From: west Weather: Clear Temperature: 51 (F)Assisting Staff Jeff Rickard Camera #: _____☐ Visible Smoke ☐ Referred to CDPHE

Times Surveyed

Equipment Surveyed

Time Survey Start	AM/PM	Time Survey End	AM/PM
13:30		13:45	

Equipment
Oil Tank(s)
Wellhead(s)

Comment: No leaks observed at time of inspection.

Corrective

Action:

Date:

COGCC Comments

Comment	User	Date
<u>Routine inspection. FLIR video attached.</u>	carlilec	12/05/2016

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

Document Num	Description	URL
674004688	INSPECTION APPROVED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4026444
674004689	FLIR video of location.	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4021592