

**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:

06/23/2017

Submitted Date:

06/28/2017

Document Number:

673715645**FIELD INSPECTION FORM**Loc ID 320239 Inspector Name: Sherman, Susan On-Site Inspection ☐ 2A Doc Num: _____**Operator Information:**OGCC Operator Number: 10170Name of Operator: CRIMSON EXPLORATION OPERATING INCAddress: 717 TEXAS AVENUE SUITE 2900City: HOUSTON State: TX Zip: 77002**Status Summary:**

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

Findings:11 Number of Comments0 Number of Corrective Actions☐ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
Lloyd, Bill	720-935-8256	blloyd@petrosharecorp.com	Operations Manager
Powell, Harold	918-774-3120	hpowell@petrosharecorp.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
203188	WELL	SI	10/06/2004	DSPW	001-08697	UPRR ANTELOPE FARMS 23-27	EG

General Comment:

2017 Flowline NTO Inspection 1000' Buffer
Shadowing Operator Pressure Testing Team

Form 10 is approved for Petroshare

LocationOverall Good: ☒

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

Emergency Contact Number:

Comment: 303-500-1160

Corrective Action:

Date: _____

Overall Good: ☐

Spills:			
Type	Area	Volume	

In Containment: No

Comment: _____

☐ Multiple Spills and Releases?

Equipment:			corrective date
Type: Flow Line	# 1		
Comment:	IN USE: 1-2" steel riser at wellhead GPS 39.84493, -104.42581, 1-2" steel riser at tank 39.83981, -104.42368		
Corrective Action:		Date:	
Type: Flow Line	# 2		
Comment:	NOT IN USE: Old gas meter run on NW cor of tank battery (see attached photo). GPS39.83992, -104.42400. 1-2" steel riser, 1-3" steel riser		
Corrective Action:		Date:	

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	200 BBLS	FIBERGLASS AST		39.839810,-104.423680
Comment:	chemical container				
Corrective Action:				Date:	

Paint

Condition Adequate

Other (Content)	
Other (Capacity) 250 BBLs	
Other (Type)	

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate	Walls Sufficient	Base Sufficient	Adequate
Comment:				
Corrective Action:				Date:

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	<100 BBLs	FIBERGLASS AST		,
Comment:					
Corrective Action:					Date:

Paint

Condition	
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Other (Content)	
Other (Capacity) 80 BBLs	
Other (Type)	

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Comment:	same berms as 250 BBL produced water tank			
Corrective Action:				Date:

Venting:

Yes/No		
Comment:		
Corrective Action:		Date:

Flaring:

Type	
Comment:	
Corrective Action:	Date:

Inspected Facilities

Facility ID: 203188 Type: WELL API Number: 001-08697 Status: SI Insp. Status: EG

BradenHead

Comment: plumbed to surface

Corrective Action:

Date:

Flowline

#1	Type: Well Site	of Lines	
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Flowline Description

Flowline Type: Well Site

Size: 2"

Material: Carbon Steel

Variance:

Age:

Contents:

Integrity Summary

Failures: External Corrosion

Spills:

Repairs Made: Yes

Coatings:

H2S:

Cathodic Protection:

Pressure Testing

Witnessed: Yes

Test Result: Pass

Charted: Yes

COGCC Rules(check all that apply)

☐ 1101. Installation and Reclamation

☒ 1102. Operations, Maintenance, and Repair

☐ 1103. Abandonment

Comment: Flowline test: intially failed, line was repaired immediately (see attached photos of corroded pipe and repair), test redone. 0 psi to start, 0 min 18.9, 5 min 18.7 psi, 10 min 18.7 psi, 15 min 18.7 psi, 0 psi final. Digital gauge used.

Corrective Action:

Date:

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Size: 2"

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Corrective Action:

Date:

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

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

Land Use: _____

Comment: dryland, house ~400' south of well**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? _____

Comment _____

Corrective Action _____

Date _____

Unused or unneeded equipment onsite? _____

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 ? _____
- 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 ☐

Attached Documents

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

Document Num	Description	URL
401327944	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4186812
673715668	Petroshare UPRR Antelope Farms 23-27 EI	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4186798