

**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:

01/26/2018

Submitted Date:

01/29/2018

Document Number:

688301110**FIELD INSPECTION FORM**

Loc ID 320673 Inspector Name: Sherman, Susan On-Site Inspection ☐ 2A Doc Num: _____

Operator Information:OGCC Operator Number: 10646Name of Operator: BISON EXPLORATION LLCAddress: PO BOX 1168City: DENVER State: CO Zip: 80202**Status Summary:**

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

Findings:6 Number of Comments1 Number of Corrective Actions☒ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
Extraction Oil and Gas		COGCCInspections@extractionog.com	
Rickard, Jeff	720-557-08310	jrickard@extractionog.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
204403	WELL	PR	09/04/1981	GW	005-06488	CAVANAUGH 1-X	PA

General Comment:

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

Type	DRILLING/RECOMP		
Comment:	Brigade Rig #12 at Manila Rd and at doghouse		
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?**Equipment:**

Type: Gas Meter Run	# 1		corrective date
Comment:			
Corrective Action:		Date:	
Type: Other	# 1		
Comment:	monitoring piezometers around tank battery		
Corrective Action:		Date:	
Type: Deadman # & Marked	# 4		
Comment:			
Corrective Action:		Date:	
Type: Horizontal Heated Separator	# 1		
Comment:			
Corrective Action:		Date:	

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1		STEEL AST		,
Comment:					
Corrective Action:		Date:			

Paint

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

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Comment:	same berms as crude oil tank				
Corrective Action:					Date:
Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	1		STEEL AST		,
Comment:					
Corrective Action:					Date:
Paint					
Condition	Adequate				
Other (Content)					
Other (Capacity)					
Other (Type)					
Berms					
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Earth	Adequate	Walls Sufficient	Base Sufficient	Adequate	
Comment:					
Corrective Action:					Date:
Venting:					
Yes/No					
Comment:					
Corrective Action:					Date:
Flaring:					
Type					
Comment:					
Corrective Action:					Date:

Inspected FacilitiesFacility ID: 204403 Type: WELL API Number: 005-06488 Status: PR Insp. Status: PA**Cement**Cement ContractorContractor Name: O Tex/C&J

Contractor Phone: _____

Surface Casing

Cement Volume (sx): _____

Circulate to Surface: _____

Cement Fall Back: _____

Top Job, 1" Volume: _____

Intermediate Casing

Cement Volume (sxs): _____

Good Return During Job: _____

Production Casing

Cement Volume (sx): _____

Good Return During Job: _____

Plugging OperationsDepth Plugs(feet range): 2070-1500Cement Volume (sx): 45

Good Return During Job: _____

Cement Type: 15.8

Comment: 1/26/2018 KLX ran CBL, TOC at 1350', DV tool at 1800;
1/29/2018 at 10 am
9 BBLs pumped/5.8 BBLs to displace/Circulated after pumping

Corrective Action: _____

Date: _____

WorkoverComment: Brigade Rig 12

Corrective Action: _____

Date: _____

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

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
				Material Handling And Spill Prevention	Fail	

Comment: [No containment under frac tanks \(see attached photo\).](#)

Corrective Action: [Repair or install berms or other secondary containment devices per Rule 906.d.\(1\).](#)

Date: 01/30/2018

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
688301114	Extraction CAvanaugh 1-X	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4364051