

**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:

01/30/2018

Submitted Date:

02/01/2018

Document Number:

688301116

FIELD INSPECTION FORM

Loc ID 320673 Inspector Name: Sherman, Susan 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: 10646
Name of Operator: BISON EXPLORATION LLC
Address: PO BOX 1168
City: DENVER State: CO Zip: 80202

Findings:

- 6 Number of Comments
- 2 Number of Corrective Actions
- Corrective Action Response Requested

Contact Information:

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

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
204403	WELL	SI	11/01/2017	GW	005-06488	CAVANAUGH 1-X	PA

General Comment:

PA

Location

Overall Good:

Signs/Marker:			
Type	TANK LABELS/PLACARDS		
Comment:			
Corrective Action:		Date:	
Type	BATTERY		
Comment:			
Corrective Action:		Date:	
Type	DRILLING/RECOMP		
Comment:			
Corrective Action:		Date:	

Emergency Contact Number:

Comment:

Corrective Action: Date: _____

Overall Good:

Spills:			
Type	Area	Volume	
Produced Water	WELLHEAD	<= 1 bbl	
Comment:	Leak at wellhead from broken threads (see attached photo). Thirty days to remove stained soil.		
Corrective Action:	Control and contain spills/releases and clean up per Rule 906.a. Contact COGCC EPS staff.		Date: <u>03/01/2018</u>

In Containment: No

Comment:

Multiple Spills and Releases?

Fencing/:			
Type	TANK BATTERY		
Comment:	6' chain link		
Corrective Action:		Date:	

Venting:

Yes/No			
Comment:			
Corrective Action:		Date:	

Flaring:

Type			
Comment:			
Corrective Action:		Date:	

Inspected Facilities

Facility ID: 204403 Type: WELL API Number: 005-06488 Status: SI Insp. Status: PA

Cement

Cement Contractor

Contractor 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 Operations

Depth Plugs(feet range): _____

Cement Volume (sx): _____

Good Return During Job: _____

Cement Type: _____

Comment: KLX wireline, LRP fresh water truck
 1/30/2018
 Tagged @1555', 63' cement behind pipe-calculated
 Cut pipe @ 1190', 10 sxs 15.8 cement pumped acrsss cut-couldn't pull pipe
 1/31/2018
 6 holes shot at 1033', tubing at 1248', pumped 10 sxs
 CICR set on tubing @ 930'
 Pumped 82 sxs 15.8 cement thru CICR, dumped 5' on top

Corrective Action: _____

Date: _____

Workover

Comment: 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: Still no containment under frac tanks on 1/31/2018.

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
688301130	Bison Exploration Cavanaugh 1-X PA30_31	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4367742