

**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:

12/30/2019

Submitted Date:

01/12/2020

Document Number:

688306670

FIELD INSPECTION FORM

Loc ID 320745 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: AXIS EXPLORATION LLC
Address: 370 17TH ST SUITE 5300
City: DENVER State: CO Zip: 80202

Findings:

- 3 Number of Comments
- 0 Number of Corrective Actions
- Corrective Action Response Requested

ANY CORRECTIVE ACTION(S) FROM PREVIOUS INSPECTIONS THAT HAVE NOT BEEN ADDRESSED ARE STILL APPLICABLE

Contact Information:

Contact Name	Phone	Email	Comment
Dunning, Michael		mdunning@extractionog.com	
Antonioli, Philip	720-345-4603	PAntonioli@extractionog.com	
Oil, Extraction	720-370-5540	COGCCInspections@extracti onog.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
204773	WELL	TA	08/28/2018	GW	005-06858	COLUMBINE-STATE 1	PA

General Comment:

PA Inspection

Inspected Facilities

Facility ID: 204773 Type: WELL API Number: 005-06858 Status: TA Insp. Status: PA

Cement

Cement Contractor

Contractor Name: SPN 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): see below Cement Volume (sx): 584

Good Return During Job: _____ Cement Type: _____

Comment: 12/30/2019
 Surefire wireline ran CBP from bottom (6720'). DV tool at 1810' with angel through. Set CIBP at 7946' with 2 sxs cement on top (held at 680 psi solid for 15 min), set CIBP at 7245' with 2 sxs cement on top.
 12/31/2019
 Surefire perfd at 2500' and 2300', set CICR at 2400' and pumped 90 sxs Class G, 2% CaCl, 15.2 ppg cement 80 thru/10 on top.
 1/3/2020
 Can't pull casing at 1844'.
 Surefire perfd (4 shots) at 1844'. Pumped 235 sxs through CICR. DNW.
 Surefire perfd at 722'. SPN pumped 200 sxs Class G cement from 722' to 550' (tagged on 1/8/2020). Cut casing at 600' and pumped 55 sxs Class G, 15.2 cement at the stub to surface.
 Fresh water from Eaton.

Corrective Action: _____ Date: _____

Workover

Comment: SPN Rig 718

Corrective Action: _____ Date: _____

Attached Documents

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

Document Num	Description	URL
688306703	Axis Columbine-State-1 PA	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5034883