

**FORM
INSP**

Rev
X/20

**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:

03/05/2025

Submitted Date:

03/07/2025

Document Number:

716300650

FIELD INSPECTION FORM

Loc ID: 429093
Inspector Name: Beardslee, Tom
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:

ECMC Operator Number: 10412
Name of Operator: AUSCO PETROLEUM INC
Address: 113 N SANTA FE AVENUE
City: FLORENCE State: CO Zip: 81226

Findings:

- 16 Number of Comments
- 6 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
Costa, Ryan		ryan.costa@state.co.us	
Labowskie, Steve		steve.labowskie@state.co.us	
,		dnr_ecmc_engineering@state.co.us	
Harkins, Liz	303-233-2232/719-429-4513	Lharkins@fremontpetroleum.com	All Inspections
Hart, Tim		thart@fremontpetroleum.com	All inspections

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
429092	WELL	WO	08/20/2018	LO	043-06216	Pathfinder 1	WO
430103	WELL	SI	10/01/2024	GW	043-06221	Pathfinder 2	SI

General Comment:

THIS INSPECTION IS IN RESPONCE TO A NOISE COMPLAINT (DOC. #404105661) AND A FOLLOW UP TO INSP. DOC #716300019 and INSP. DOC #713601619.

Location

Overall Good:

Signs/Marker:

Type	TANK LABELS/PLACARDS		
Comment:	PHOTO 5: TEMPORARY TANK BATTERY HAS NO NFPA STICKERS, NEATHER TANK HAS CONTENTS POSTED AND ONE TANK DOES NOT HAVE CAPACITY POSTED. PHOTO 6: 1550 GAL TANK NEXT TO PERMANENT IS NOT LABELED. PHOTO 8 & 9: NFPA STICKERS ARE FADING AND PEALING.		
Corrective Action:	Install sign to comply with Rule 605.h.	Date:	04/05/2025

Emergency Contact Number:

Comment:	<input type="text"/>		
Corrective Action:	<input type="text"/>		Date: <input type="text"/>

Good Housekeeping:

Type	UNUSED EQUIPMENT		
Comment:	PHOTO 11: UNUSED EQUIPMENT (TWO GA.S CANS).		
Corrective Action:	REMOVE UNUSED EQUIPMENT PER RULE 606.	Date:	03/10/2025
Type	OTHER		
Comment:	PHOTO 10: AREA OF IMPACTED SOIL FROM LEAKING PUMP ON NORTHERN MOST PERMENANT TANK BATTERY.		
Corrective Action:	Conduct maintenance on equipment, cleanup stained material and review self inspection processes. COMPLY WITH RULE 1002.(2).	Date:	03/10/2025

Overall Good:

Spills:

Type	Area	Volume		

In Containment: No

Comment:

Multiple Spills and Releases?

Equipment:

Type:			corrective date
Gas Meter Run	# 2		
Comment:	BOTH CAL. REPORTS INDICATE GAS METERS HAVE BEEN CALIBRATED WITHIN THE LAST YEAR.		
Corrective Action:		Date:	
Pump Jack	# 1		
Comment:			
Corrective Action:		Date:	
Horizontal Heated Separator	# 1		
Comment:	SEE OPTICAL GAS IMAGING SURVEY FOR CORRECTIVE ACTION.		
Corrective Action:		Date:	
Bradenhead	# 2		
Comment:	BOTH ARE ACCESSABLE		

Corrective Action:		Date:	
Type: Horizontal Separator	# 4		
Comment:			
Corrective Action:		Date:	
Type: Other	# 1		
Comment:	<p>Complaint Form 18 doc # 404105661. Staff arrived on location at approx. 7:45 PM and set up 3M SoundPro DL meter ser. # BGN100002 with calibration date of 02/22/2024 on a tripod 5' above ground. Winds were calm and temperature was in the low 30's F. Due to topography and Proximity to cut slope survey was conducted ' from (GENERATORS) in direction of residential building unit. 61.6 db(a) average sound pressure for ~1 hour. Using distance formula, the 350' equivalent is 58.9 db(a). The survey was above 50 db(a) maximum for 24-hour equipment during 7 PM to 7 AM. At time of inspection ECMC field staff witnessed two generators on flatbed trailer, two bitcoin mining units in 40' conex containers and 1 pump jack in operation.</p>		
Corrective Action:	Operator must operate within the permissible noise range, rule 423.b.(3)B.(7)	Date:	03/08/2025
Type: Bird Protectors	# 6		
Comment:			
Corrective Action:		Date:	
Type: VRT	# 2		
Comment:			
Corrective Action:		Date:	

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
	2	500 BBLs	STEEL AST		38.328874,-105.178469
Comment:	SEE BEGINING OF THIS REPORT FOR CORRECTIVE ACTIONS. ALSO TEMPARARY TANKS SHOULD BE REMOVED AS SOON AS THEY ARE NO LONGER NEEDED OR NECESSARY FOR THE OPERATION OF THIS LOCAITON.				
Corrective Action:					Date:

Paint

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

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Comment:	N/A				
Corrective Action:				Date:	
Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	2	400 BBLs	STEEL AST		38.329225,-105.178616
Comment:	SEE BEGINING OF THIS REPORT FOR CORRECTIVE ACTIONS.				
Corrective Action:					Date:

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

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

Venting:			
Yes/No	NO		
Comment:			
Corrective Action:			Date:

Flaring:			
Type			
Comment:			
Corrective Action:			Date:

Inspected Facilities

Facility ID: 429092 Type: WELL API Number: 043-06216 Status: WO Insp. Status: WO

Producing Well

Comment: **LAST FORM 7 WAS SUMITTED FOR JAN 1 2025 HOWEVER NO PRODUCTION OR GAS USED HAS BEEN REPORTED. PHOTO 12 & 13: METER ONE SHOWS GAS PRODUCTION.**

Corrective Action: **SUBMIT PRODUCTION REPORTS (FORM 7) THIS REPORT NEEDS TO INCLUDE ALL PRODUCTION AND GAS USED PER RULE 309.**

Date: 04/05/2025

BradenHead

Date of Last Brhd Test: 09/09/2024 Annual Brhd Completed? Yes

Last Brhd Test Results Initial Surf Csg Pressure: 18 Fluid Type: NONE

End Surf Csg Pressure: 16

Comment:

Corrective Action:

Date: _____

The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12

Facility ID: 430103 Type: WELL API Number: 043-06221 Status: SI Insp. Status: SI

Idle Well

Purpose: Shut In Temporarily Abandoned Reminder: _____

Comment:

Corrective Action:

Date: _____

BradenHead

Date of Last Brhd Test: 09/09/2024 Annual Brhd Completed? Yes

Last Brhd Test Results Initial Surf Csg Pressure: 14 Fluid Type: VAPOR

End Surf Csg Pressure: 0

Comment:

Corrective Action:

Date: _____

The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12

Reclamation - Storm Water - Pit

Storm Water:

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment

Comment:

Corrective Action:

Date: _____

Pits: NO SURFACE INDICATION OF PIT

Optical Gas Imaging Survey

Survey Type: Routine

Current Operations: Production Workover Flowback Referred to APCD

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

Wind: Light Speed: 1.2 (mph) Direction From: SW Weather: Clear Temperature: 32 (F)

Assisting Staff: Tom Beardslee Camera #: _____

Visible Smoke Referred to CDPHE

Times Surveyed

Equipment Surveyed

Time Survey Start	AM/PM	Time Survey End	AM/PM	Equipment
8:12	PM	8:37	PM	Separation Equipment

Comment: **PRESSURE RELIEF VALVE IS POPPING OFF ALMOST CONSTANT AND IS LEAKING GAS ON NORTH END OF SEPARATOR INSIDE AN ENCLOSED COMPARTMENT OF SEPARATOR. IT DOES NOT APPEAR SAFE TO HAVE THAT MUCH GAS VENTED INTO THE ENCLOSED SPACE WITHOUT SOME KIND OF VENTILATION.**

Corrective Action: **ENSURE PRESSURE RELIEF VALVE IS OPERATING PROPERLY, DO NOT USE PRESSURE RELIEF VALVE TO REGULATE EXCESSIVE BACK PRESSURE, COMPLY WITH RULE 608.e. AN FIRR WAS NOT REPORTED FROM PREVIOUS INSPECTION'S CORRECTIVE ACTION AND IT APPEARS THAT EQUIPMENT IS STILL MALFUNCTIONING. REPAIR EQUIPMENT, PROVIDE MANUFACTURERS SPECIFICATIONS FOR HEATED SEPARATOR AND Field Inspection Report Resolution form (FIRR) per ruleS 210.b. & 207**

Date: 09/21/2024

ECMC Comments

Comment	User	Date
<p>CORRECTIVE ACTION FOR METER CALIBRATION FROM INSP. DOC #716300019 HAS BEEN COMPLETED.</p> <p>CORRECTIVE ACTION FOR 608.e. HAS NOT BEEN COMPLETED.</p> <p>CORRECTIVE ACTION FOR METER CALIBRATION FROM INSP. DOC #713601619 CA FOR WILDLIFE PROTECTION HAS BEEN ADDRESSED, FENCE HAS BEEN REMOVE AND LOCATION HAS BEEN CLEANED UP AND NEW BITCOIN MINNING EQUIPMENT HAS BEEN INSTALLED.</p> <p>Complaint Form 18 doc # 404105661. Staff arrived on location at approx. 7:45 PM and set up 3M SoundPro DL meter ser. # BGN100002 with calibration date of 02/22/2024 on a tripod 5' above ground. Winds were calm and temperature was in the low 30's F. Due to topography and Proximity to cut slope survey was conducted ' from (GENERATORS) in direction of residential building unit. 61.6 db(a) average sound pressure for ~1 hour. Using distance formula, the 350' equivalent is 58.9 db(a). The survey was above 50 db(a) maximum for 24-hour equipment during 7 PM to 7 AM. Operator must operate within the permissible noise range, rule 423.b.(3)B.(7)</p> <p>At time of inspection ECMC field staff witnessed two generators on flatbed trailer, two bitcoin mining units in 40' conex containers and 1 pump jack in operation.</p>	beardslt	03/05/2025

Attached Documents

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

Document Num	Description	URL
404120018	INSPECTION SUBMITTED	https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6949744
716300651	INSP. PHOTOS	https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6949741
716300652	FLIRR VIDEO	https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6949742
716300653	SOUND STUDY	https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6949743