

**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:

09/18/2019

Submitted Date:

09/20/2019

Document Number:

687905513

FIELD INSPECTION FORM

Loc ID 456205 Inspector Name: Stewart, Joseph 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: 10464
Name of Operator: CATAMOUNT ENERGY PARTNERS LLC
Address: 1801 BROADWAY #1000
City: DENVER State: CO Zip: 80202

Findings:

- 14 Number of Comments
- 2 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
Inspections, All		inspections@catamountep.com	All Inspections
Brown, Walt	970-385-1372	wabrown@fs.fed.us	
Labowskie, Steve		steve.labowskie@state.co.us	COGCC

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
280573	WELL	DG	09/01/2018	LO	007-06217	EBC 7	DG
280574	WELL	DG	09/01/2018	LO	007-06218	EBC 3	WO
456220	WELL	DG	09/16/2018	GW	007-06332	EBC 5	WO
465160	WELL	DG	06/23/2019		007-06335	EBC 2	WO
465161	WELL	XX	06/20/2019		007-06336	EBC 1	WO
465162	WELL	DG	06/24/2019		007-06337	EBC 4	WO

General Comment:

Site inspection with drilling equipment on location. At time of this inspection, EBC #'s 3,4 and 7 had the 7" intermediate casing drilled, EBC #1 and #2 had laterals drilled and EBC #5 had casing and 1st lateral frilled. No wells have all been drilled and completed. Photos at the end of this report.

Location					
Lease Road:					
	Type	Access			
	comment:	Forest service gravel access road.			
Corrective Action:					Date:
Overall Good: <input type="checkbox"/>					
Signs/Marker:					
	Type	WELLHEAD			
	Comment:	Signs for all 6 corresponding wells located at the entrance to the location.			
Corrective Action:					Date:
Emergency Contact Number:					
	Comment:	Emergency contact information posted on all signs.			
Corrective Action:					Date: _____
Overall Good: <input type="checkbox"/>					
Spills:					
Type	Area	Volume			
In Containment: No					
	Comment:				
<input type="checkbox"/> Multiple Spills and Releases?					
Equipment:					
Type:	Other	# 1			corrective date
	Comment:	Drilling equipment on location.			
Corrective Action:					Date:
Tanks and Berms:					
Contents	#	Capacity	Type	Tank ID	SE GPS
OTHER	5	500 BBLS	STEEL AST		,
	Comment:	Tanks used for drilling purpose.			
Corrective Action:					Date:
Paint					
Condition	Adequate				
Other (Content)					
Other (Capacity)					
Other (Type)	Temporary				
Berms					
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Other	Adequate	Walls Sufficient	Base Sufficient	Adequate	
	Comment:	Polytec berms with PVC liner in containment.			
Corrective Action:					Date:
Venting:					

Yes/No	NO		
Comment:			
Corrective Action:		Date:	

Flaring:

Type		
Comment:		
Corrective Action:		Date:

Location Construction

Location ID: 465161 CDP: _____

Comment: Topsoil appears to be stored in a manner that does not promote microbes (Too Tall). Waddles at base and covered with weeds. See Photo#

Corrective Action: Contact SW reclamation specialist about topsoil storage. Date: _____

Form 2A COAs:

Comment: Access road appears to be maintained with stormwater controls and culverts per COA's.

Corrective Action: _____ Date: _____

Wildlife BMPs:

Comment: _____

Corrective Action: _____ Date: _____

Stormwater:

Erosion BMPs	Present	Other BMPs	Present
WADDLES	Yes		
Comments:	Erosion BMPs: _____		
	Other BMPs: _____		
Corrective Action:			Date: _____
DITCHES	Yes		
Comments:	Erosion BMPs: _____		
	Other BMPs: _____		
Corrective Action:			Date: _____
BERMS	Yes		
Comments:	Erosion BMPs: _____		
	Other BMPs: _____		
Corrective Action:			Date: _____
		Self Inspection	Yes
Comments:	Erosion BMPs: _____		
	Other BMPs: _____		
Corrective Action:			Date: _____
Comment:	_____		

	Date: _____		

**Corrective
Action:**

On Site Inspection (305):

Surface Owner Contact Information:

Name: _____ Address: _____

Phone Number: _____ Cell Phone: _____

Operator Rep. Contact Information:

Landman Name: _____ Phone Number: _____

Date Onsite Request Received: _____ Date of Rule 306 Consultation: _____

Request LGD Attendance: _____

LGD Contact Information:

Name: _____ Phone Number: _____ Agreed to Attend: _____

Summary of Landowner Issues:

Summary of Operator Response to Landowner Issues:

Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:

Inspected FacilitiesFacility ID: 280573 Type: WELL API Number: 007-06217 Status: DG Insp. Status: DG**Well Drilling**

Rig: Rig Name: Ensign 145 Pusher/Rig Manager: Jake Richter
 Permit Posted: Yes Access Sign: Yes

Well Control Equipment:

Pipe Ram: YES Blind Ram: YES Hydril Type: YES
 Pressure Test BOP: _____ Test Pressure PSI: _____ Safety Plan: _____
YES

Drill Fluids**Management:**

Lined Pit: NO Unlined Pit: NO Closed Loop: YES Semi-Closed Loop: _____
 Multi-Well: YES Disposal Location: _____
 Comment: _____
 Corrective Action: _____ Date: _____

Facility ID: 280574 Type: WELL API Number: 007-06218 Status: DG Insp. Status: WO**Well Drilling**

Rig: Rig Name: Ensign 145 Pusher/Rig Manager: Jake Richter
 Permit Posted: Yes Access Sign: Yes

Well Control Equipment:

Pipe Ram: YES Blind Ram: YES Hydril Type: YES
 Pressure Test BOP: _____ Test Pressure PSI: _____ Safety Plan: _____
YES

Drill Fluids**Management:**

Lined Pit: _____ Unlined Pit: _____ Closed Loop: YES Semi-Closed Loop: _____
 Multi-Well: YES Disposal Location: _____
 Comment: _____
 Corrective Action: _____ Date: _____

Facility ID: 456220 Type: WELL API Number: 007-06332 Status: DG Insp. Status: WO**Well Drilling**

Rig: Rig Name: Ensign 145 Pusher/Rig Manager: Jake Richter
 Permit Posted: Yes Access Sign: Yes

Well Control Equipment:

Pipe Ram: YES Blind Ram: YES Hydril Type: YES
 Pressure Test BOP: _____ Test Pressure PSI: _____ Safety Plan: _____

Drill Fluids**Management:**

Lined Pit: _____ Unlined Pit: _____ Closed Loop: YES Semi-Closed Loop: _____
 Multi-Well: YES Disposal Location: _____
 Comment: _____
 Corrective Action: _____ Date: _____

Facility ID: 465160 Type: WELL API Number: 007-06335 Status: DG Insp. Status: WO

Well Drilling

Rig: Rig Name: Ensign 145 Pusher/Rig Manager: Jake Richter
 Permit Posted: Yes Access Sign: Yes

Well Control Equipment:

Pipe Ram: YES Blind Ram: YES Hydril Type: YES
 Pressure Test BOP: _____ Test Pressure PSI: _____ Safety Plan: _____

Drill Fluids

Management:

Lined Pit: _____ Unlined Pit: _____ Closed Loop: YES Semi-Closed Loop: _____
 Multi-Well: YES Disposal Location: _____

Comment: _____

Corrective Action: _____ Date: _____

Facility ID: 465161 Type: WELL API Number: 007-06336 Status: XX Insp. Status: WO

Well Drilling

Rig: Rig Name: Ensign 145 Pusher/Rig Manager: Jake Richter
 Permit Posted: Yes Access Sign: Yes

Well Control Equipment:

Pipe Ram: YES Blind Ram: YES Hydril Type: YES
 Pressure Test BOP: _____ Test Pressure PSI: _____ Safety Plan: _____

Drill Fluids

Management:

Lined Pit: _____ Unlined Pit: _____ Closed Loop: YES Semi-Closed Loop: _____
 Multi-Well: YES Disposal Location: _____

Comment: _____

Corrective Action: _____ Date: _____

Facility ID: 465162 Type: WELL API Number: 007-06337 Status: DG Insp. Status: WO

Well Drilling

Rig: Rig Name: Ensign 145 Pusher/Rig Manager: Jake Richter
 Permit Posted: Yes Access Sign: Yes

Well Control Equipment:

Pipe Ram: YES Blind Ram: YES Hydril Type: YES
 Pressure Test BOP: _____ Test Pressure PSI: _____ Safety Plan: _____

Drill Fluids

Management:

Lined Pit: _____ Unlined Pit: _____ Closed Loop: YES Semi-Closed Loop: _____
 Multi-Well: YES Disposal Location: _____

Comment: _____

Corrective Action: _____ Date: _____

Reclamation - Storm Water - Pit

Interim Reclamation:

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

Land Use: RANGELAND

Comment: _____

1002 SITE PREPARATION AND STABILIZATION

1002a. FENCING _____

Comment _____

Corrective Action _____

Date _____

1002b. SOIL REMOVAL AND _____

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? **Fail**

Comment [Wooden pallet along southern slope edge of project. See photo#](#)

Corrective Action **Remove all debris to comply with Interim Reclamation Rule 1003.a.**

Date **11/30/2019**

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 REVEGETATION

Cropland

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: RANGELAND _____

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

Storm Water:

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Gradient Terraces	Pass	Gravel	Pass			
Ditches	Pass	Ditches	Pass			
Berms	Pass	Compaction	Pass			
Compaction	Pass	Culverts	Pass			

Comment:

Corrective Action:

Date: _____

Pits: NO SURFACE INDICATION OF PIT

COGCC Comments

Comment	User	Date
According to form 42 spud notice date was 6/21/19 for EBC 1. Scout card still showing as XX.	stewartj	09/23/2019

Attached Documents

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

Document Num	Description	URL
402186945	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4945584
687905533	EBC #1 inspection photos.	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4945568