

**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:

02/08/2018

Submitted Date:

02/12/2018

Document Number:

688301157**FIELD INSPECTION FORM**Loc ID 317102 Inspector Name: Sherman, Susan On-Site Inspection ☐ 2A Doc Num: _____**Operator Information:**OGCC Operator Number: 10330Name of Operator: INVESTMENT EQUIPMENT LLCAddress: 412 W PLATTE AVECity: FT MORGAN State: CO Zip: 80701**Status Summary:**

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

Findings:16 Number of Comments3 Number of Corrective Actions

- ☒
- Corrective Action Response Requested

Contact Information:

Contact Name	Phone	Email	Comment
Highberger, Kathryn	(970) 867-9007	dkama@kci.net	Designated Agent
Pagano, Ted	(970) 590-3944	theodorepagano@yahoo.com	Agent
Rebol, David	(970) 867-9007	daverebol@hotmail.com	Principal Agent
Young, Rob		rob.young@state.co.us	COGCC EPS

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
236353	WELL	PR	06/21/2012	OW	121-08843	C H M 1-A	PR

General Comment:Routine Inspection. Previous corrective action to maintain fiberglass berms was completed.

Location

Overall Good: ☒

Signs/Marker:			
Type	WELLHEAD		
Comment:			
Corrective Action:		Date:	
Type	BATTERY		
Comment:			
Corrective Action:		Date:	
Type	CONTAINERS		
Comment:			
Corrective Action:		Date:	
Type	TANK LABELS/PLACARDS		
Comment:			
Corrective Action:		Date:	

Emergency Contact Number:

Comment: 405-642-9437

Corrective Action:

Date: _____

Good Housekeeping:

Type	OTHER		
Comment:	Small valve leak at crude oil tank (see attached photo). Stained soil at wellhead (see attached photo).		
Corrective Action:	Properly treat or dispose of oily waste in accordance with Rule 907.e. Contact area COGCC EPS.	Date:	02/16/2018

Overall Good: ☐

Spills:			
Type	Area	Volume	

In Containment: No

Comment:

☐ Multiple Spills and Releases?

Fencing/:			
Type	PUMP JACK		
Comment:	steel panels		
Corrective Action:		Date:	

Equipment:			corrective date
Type: Vertical Heater Treater	# 1		
Comment:	shed, propane tank		
Corrective Action:		Date:	
Type: Prime Mover	# 1		
Comment:	electric motor, REA poles		

Corrective Action:		Date:	
Type: Bird Protectors	# 1		
Comment:			
Corrective Action:		Date:	
Type:	#		
Comment:			
Corrective Action:		Date:	
Type: Pump Jack	# 1		
Comment:			
Corrective Action:		Date:	
Type: Deadman # & Marked	# 4		
Comment:			
Corrective Action:		Date:	

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	300 BBLs	STEEL AST		,
Comment:					
Corrective Action:					Date:

Paint

Condition	
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	300 BBLs	STEEL AST		,
Comment:					
Corrective Action:					Date:

Paint

Condition	
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:	
Contents	#	Capacity	Type	Tank ID	SE GPS		
PRODUCED WATER	1	OTHER	FIBERGLASS AST		,		
Comment:							
Corrective Action:						Date:	
Paint							
Condition							
Other (Content)							
Other (Capacity)	120 bbls						
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:	

Location Construction

Location ID: 236353 CDP: _____

Comment: _____

Corrective Action: _____

Date: _____

Form 2A COAs:

Comment: No COAs.

Corrective Action: _____

Date: _____

Wildlife BMPs:

Comment: _____

Corrective Action: _____

Date: _____

Comment: _____

Corrective Action: _____

Date: _____

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 Facilities									
Facility ID:	236353	Type:	WELL	API Number:	121-08843	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	PR. Nov 2017 production last reported to COGCC database.								
Corrective Action:								Date:	

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

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

Land Use: _____

Comment: dryland**1002 SITE PREPARATION AND STABILIZATION**

1002a. FENCING _____

Comment _____

Corrective Action _____

Date _____

1002b. SOIL REMOVAL AND
SEGREGATION _____

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? _____

Comment _____

Corrective Action _____

Date _____

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 REVEGETATIONCropland

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: _____

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
Compaction	Pass	Compaction	Pass			
Gravel	Pass	Gravel	Pass			

Comment: _____

Corrective Action: _____

Date: _____

Pits: ☐ NO SURFACE INDICATION OF PITType: Produced WaterLined: NO

Pit ID: _____

Lat: _____

Long: _____

Reference Point: _____

Other: _____

Length: _____

Width: _____

Lining:

Liner Type: _____

Liner Condition: _____

Comment: _____

Corrective Action: _____

Date: c**Fencing:**Fencing Type: None

Fencing Condition: _____

Comment: _____

Corrective Action: _____

Date: _____

Netting:

Netting Type: _____

Netting Condition: _____

Comment: _____

Corrective Action: _____

Date: _____

Anchor Trench Present: _____

Oil Accumulation: NO2+ feet Freeboard: YESComment: Animal holes in south pit berms (see attached photos). West berms on south pit are lower than rest of pit berms.Corrective Action: Repair or install berms or other secondary containment devices per Rule 906.d.(1).Date: 03/13/2018Type: Produced WaterLined: NO

Pit ID: _____

Lat: _____

Long: _____

Reference Point: _____

Other: _____

Length: _____

Width: _____

Lining:

Liner Type: _____

Liner Condition: _____

Comment: _____

Corrective Action: _____

Date: c**Fencing:**Fencing Type: None

Fencing Condition: _____

Comment: _____

Corrective Action: _____

Date: _____

Netting:

Netting Type: _____

Netting Condition: _____

Comment:		Date:
Corrective Action		
Anchor Trench Present: Oil Accumulation: <u>NO</u> 2+ feet Freeboard: <u>YES</u>		
Comment:	Animal holes in north pit berms (see attached photos).	Date: <u>03/13/2018</u>
Corrective Action	Repair or install berms or other secondary containment devices per Rule 906.d.(1).	

Attached Documents

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

Document Num	Description	URL
401544948	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4377388
688301183	Investment Equipment C H M 1-A	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4377340