

**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:

09/21/2016

Submitted Date:

09/26/2016

Document Number:

675102937

FIELD INSPECTION FORM

Loc ID 336491 Inspector Name: GRANAHAN, KYLE 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: 10200
Name of Operator: PETROHUNTER OPERATING COMPANY
Address: 910 SIXTEENTH STREET SUITE 208
City: DENVER State: CO Zip: 80202

Findings:

- 16 Number of Comments
- 13 Number of Corrective Actions
- Corrective Action Response Requested

Contact Information:

Contact Name	Phone	Email	Comment
Beckstrom, David		david.beckstrom@state.co.us	
Ash, Margaret		margaret.ash@state.co.us	
Burger, Craig		craig.burger@state.co.us	
Kellerby, Shaun		shaun.kellerby@state.co.us	
, Maniscalco	720-381-3974	pmaniscalco@petrohunter.com	Principle Accounting Officer
Ellsworth, Stuart		stuart.ellsworth@state.co.us	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
288675	WELL	WO	07/03/2007	GW	103-10973	LAKE 16-21	TA
298630	WELL	XX	09/29/2008	LO	103-11387	LAKE D9-21S	ND
298631	WELL	XX	09/29/2008	LO	103-11388	LAKE D10-21S	ND
298632	WELL	XX	09/29/2008	LO	103-11389	LAKE D7-28A	ND
298633	WELL	XX	09/29/2008	LO	103-11390	LAKE D12-22S	ND

General Comment:

In regards to previous inspections - doc #'s - 663800072, 669300510, 669300135, 674700374, 675100568, 675101906 & 680100246 - Outstanding corrective actions still remain. No production equipment or tank battery on location. See attached photo album.

Location			
Overall Good: <input checked="" type="checkbox"/>			
Signs/Marker:			
Type	BATTERY		
Comment:	Located at entrance of location - emergency contact number has peeled off, missing neareset public access road.		
Corrective Action:	Install sign to comply with rule 210 - corrective action date from previous inspetion.	Date:	11/11/2014
Type	WELLHEAD		
Comment:	No sign at wellhead		
Corrective Action:	Install sign to comply with rule 210 - corrective action date from previous inspetion.	Date:	11/03/2014
Emergency Contact Number:			
Comment:	Not legible		
Corrective Action:	Install sign to comply with rule 210 - corrective action date from previous inspetion.	Date:	11/10/2014
Good Housekeeping:			
Type	TRASH		
Comment:	Pit liner and wood pallets on location. Pit liner and felt scattred throughout recent pit reclaim.		
Corrective Action:	Comply with Rule 603.f using the Rule 603.f guidance document for further details - corrective action date from previous inspetion.	Date:	10/31/2014
Type	WEEDS		
Comment:	B list Noxious Weeds on Location.		
Corrective Action:	Comply with Rule 603.f using the Rule 603.f guidance document for further details. - corrective action date from previous inspetion.	Date:	03/20/2016
Type	STORAGE OF SUPL		
Comment:	Wooden crate with hammer unions, fittings, gooseneck traliter, and 1 joint of casing.		
Corrective Action:	Comply with Rule 603.f using the Rule 603.f guidance document for further details - corrective action date from previous inspetion.	Date:	10/31/2014
Overall Good: <input type="checkbox"/>			
Spills:			
Type	Area	Volume	
In Containment: No			
Comment:			
<input type="checkbox"/> Multiple Spills and Releases?			
Fencing/:			
Type	LOCATION		
Comment:			
Corrective Action:			Date:
Equipment:			
Type: Deadman # & Marked	# 4	corrective date	
Comment:	2 marked 2 not		
Corrective Action:	Location is within a designated setback location, mark guy line anchors per Rule 604.c. (2)Q. - corrective action date from previous inspetion.	Date:	11/29/2015
Venting:			

Yes/No	NO		
Comment:			
Corrective Action:		Date:	

Flaring:

Type			
Comment:			
Corrective Action:		Date:	

Inspected Facilities

Facility ID: 288675 Type: WELL API Number: 103-10973 Status: WO Insp. Status: TA

Idle Well

Purpose: Shut In Temporarily Abandoned Reminder: EQUIPMENT PRESENT/DISCONNECTED

Comment: No current MIT - Well TA at time of inspection - no leaks/venting present at time of inspection. Gauge on well shows 2450psi. No production equipment present.

Corrective Action: Well must have a successful mechanical mechanical integrity test performed or plugged as directed by Rule 319 b (3) - corrective action date from previous inspection. Date: 07/01/2013

Facility ID: 298630 Type: WELL API Number: 103-11387 Status: XX Insp. Status: ND

Facility ID: 298631 Type: WELL API Number: 103-11388 Status: XX Insp. Status: ND

Facility ID: 298632 Type: WELL API Number: 103-11389 Status: XX Insp. Status: ND

Facility ID: 298633 Type: WELL API Number: 103-11390 Status: XX Insp. Status: ND

Reclamation - Storm Water - Pit

Interim Reclamation:

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

Land Use: _____

Comment: _____

1002 SITE PREPARATION AND STABILIZATION

1002a. FENCING Pass

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? F

Comment Pit liner and wood pallets on location. Pit liner and felt scatttered throughout recent pit reclaim.

Corrective Action Comply with Rule 603.f using the Rule 603.f guidance document for further details - corrective action date from previous inspetion. Date 10/31/2014

Unused or unneeded equipment onsite? Fail

Comment Wooden crate with hammer unions, fittings, gooseneck traliter, and 1 joint of casing.

Corrective Action Comply with Rule 603.f using the Rule 603.f guidance document for further details. - corrective action date from previous inspetion. Date 10/31/2014

Pit, cellars, rat holes and other bores closed? _____

Comment _____

Corrective Action _____ Date _____

Guy line anchors marked? Fail

Comment 2 marked 2 not

Corrective Action Location is within a designated setback location, mark guy line anchors per Rule 604.c.(2)Q.- corrective action date from previous inspetion. Date 11/29/2015

1003b. Area no longer in use? Fail Production areas stabilized ? Fail
1003c. Compacted areas have been cross ripped? _____
1003d. Drilling pit closed? Pass 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? Fail
Production areas have been stabilized? Fail Segregated soils have been replaced? _____

RESTORATION AND REVEGETATION

Cropland

Top soil replaced _____ Recontoured _____ Perennial forage re-established _____

Non-Cropland

Top soil replaced _____ Recontoured Fail 80% Revegetation Fail

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? F

Comment There are large areas on Location with no facilities or well that need to be reclaimed.CA is to reclaim areas no longer no longer needed for use or production.Recontouring and Revegetation activities should begin no later than spring 2016.

Corrective Action CA is to reclaim areas no longer needed for use or production - corrective action date from previous inspetion. Date 03/20/2016

Overall Interim Reclamation Fail

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
Retention Ponds	Fail					
		Compaction	Pass			
		Ditches	Pass			
Berms	Fail					
Compaction	Pass					
Other	Pass					Cattle guard
		Gravel	Pass			
Gravel	Pass					

Comment: Stormwater BMP's are not being maintained, cut slopes have erosion cuts and berms washed out on location - sediment flow onto and off of location is evident.

Corrective Action: Install or repair required BMPs per Rule 1002.f. Refer to the 1002.f guidance document for further details - corrective action date from previous inspection. Date: 10/31/2014

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
675102937	INSPECTION APPROVED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3962146
675102938	Photo log	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3962120