

FORM INSP
Rev 05/11

**State of Colorado
Oil and Gas Conservation Commission**

1120 Lincoln Street, Suite 801, Denver, Colorado 80203
Phone: (303) 894-2100 Fax: (303) 894-2109



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Inspection Date:
10/22/2014

Document Number:
675100568

Overall Inspection:

ALLEGED VIOLATION

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>288675</u>	<u>336491</u>	<u>GRANAHAN, KYLE</u>	<input type="checkbox"/>	

Operator Information:

OGCC Operator Number:	<u>10200</u>
Name of Operator:	<u>PETROHUNTER OPERATING COMPANY</u>
Address:	<u>910 SIXTEENTH STREET SUITE 208</u>
City:	<u>DENVER</u> State: <u>CO</u> Zip: <u>80202</u>

- THIS IS A FOLLOW UP INSPECTION
- FOLLOW UP INSPECTION REQUIRED
- NO FOLLOW UP INSPECTION REQUIRED
- INSPECTOR REQUESTS FORM 42 WHEN CORRECTIVE ACTIONS ARE COMPLETED

Contact Information:

Contact Name	Phone	Email	Comment
Fischer, Alex		alex.fischer@state.co.us	
Kellerby, Shaun		shaun.kellerby@state.co.us	
Ellsworth, Stuart		Stuart.ellsworth@state.co.us	
, Maniscalco	720-381-3974	pmaniscalco@petrohunter.com	Principle Accounting Officer

Compliance Summary:

QtrQtr:	<u>SESE</u>	Sec:	<u>21</u>	Twp:	<u>1N</u>	Range:	<u>95W</u>
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Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
04/25/2013	669300510	WO	TA	ACTION REQUIRED	F		No
01/13/2012	663800072	WO	TA	ALLEGED VIOLATION			Yes
06/03/2010	200255321	PR	SI	ACTION REQUIRED			Yes

Inspector Comment:

Related 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	<input checked="" type="checkbox"/>
298630	WELL	XX	09/29/2008	LO	103-11387	LAKE D9-21S	ND	<input checked="" type="checkbox"/>
298631	WELL	XX	09/29/2008	LO	103-11388	LAKE D10-21S	ND	<input checked="" type="checkbox"/>
298632	WELL	XX	09/29/2008	LO	103-11389	LAKE D7-28A	ND	<input checked="" type="checkbox"/>
298633	WELL	XX	09/29/2008	LO	103-11390	LAKE D12-22S	ND	<input checked="" type="checkbox"/>
417548	PIT		10/03/2008		-	LAKE 16-21		<input type="checkbox"/>

Equipment:

Location Inventory

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Special Purpose Pits: _____	Drilling Pits: _____	Wells: _____	Production Pits: _____
Condensate Tanks: _____	Water Tanks: _____	Separators: _____	Electric Motors: _____
Gas or Diesel Motors: _____	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: _____
Electric Generators: _____	Gas Pipeline: _____	Oil Pipeline: _____	Water Pipeline: _____
Gas Compressors: _____	VOC Combustor: _____	Oil Tanks: _____	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: _____	Flare: _____	Fuel Tanks: _____

Location

Signs/Marker:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
BATTERY	ALLEGED VIOLATION	Located at entrance of location, emergency contact # has peeled off, missing nearest public access road. See photo A1	Install sign to comply with rule 210.	10/31/2014
WELLHEAD	ALLEGED VIOLATION	No sign at wellhead, see photo A7	Install sign to comply with rule 210.	10/31/2014

Emergency Contact Number (S/A/V): ACTION Corrective Date: 10/31/2014

Comment: Not legible, see photo A1

Corrective Action: Comply with COGCC rules

Good Housekeeping:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
STORAGE OF SUPL	ALLEGED VIOLATION	Wooden crate with hammer unions and fittings and 1 joint of casing, see photo A3 and A5	Comply with COGCC rules, remove supplies and equipment	10/31/2014
TRASH	ALLEGED VIOLATION	Pit liner and wood pallet at entrance of location. Pit liner scatterd throughout recent pit reclaim, pieces of wood and trash on location. See photos A2, A3, and A4	Comply with COGCC rules, remove trash and debri	10/31/2014

Spills:				
Type	Area	Volume	Corrective action	CA Date
<input type="checkbox"/> Multiple Spills and Releases?				

Fencing/:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
LOCATION	SATISFACTORY			

Equipment:					
Type	#	Satisfactory/Action Required	Comment	Corrective Action	CA Date
Deadman # & Marked	2	SATISFACTORY			

Facilities: New Tank Tank ID: _____

Contents	#	Capacity	Type	SE GPS

S/A/V: _____ Comment: **No facility on location**

Corrective Action: _____ Corrective Date: _____

Paint

Condition

Other (Content) _____

Other (Capacity) _____

Other (Type) _____

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance

Corrective Action _____ Corrective Date _____

Comment _____

Venting:

Yes/No _____ Comment _____

NO _____

Flaring:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Predrill

Location ID: 288675

Site Preparation:

Lease Road Adeq.: _____ Pads: _____ Soil Stockpile: _____

S/AV: _____

Corrective Action: _____ Date: _____ CDP Num.: _____

Form 2A COAs:

S/AV: _____ **Comment:** _____

CA: _____ **Date:** _____

Wildlife BMPs:

S/AV: _____ **Comment:** _____

CA: _____ **Date:** _____

Stormwater:

Comment: _____

Staking:

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:

Facility

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

Idle Well

Purpose: Shut In Temporarily Abandoned Reminder: _____

S/A/V: ALLEGED CA Date: 07/01/2013

CA: Well must be either:

- 1) Per COGCC Rule 326.b.(1) a successful mechanical integrity test shall be performed on each temporarily abandoned well within thirty (30) days of the date the well becomes incapable of production or
- 2) Be properly plugged and abandoned.
- 3) A sundry requesting continued temporarily abandoned status should be submitted to Bob Koehler at the COGCC within thirty (30) days of receipt of this report - the sundry should detail the plan for the future operation of the well and the way the well is closed to the atmosphere. Shut-in and temporarily abandoned wells must be properly reported on COGCC Form 7, Operator's Monthly Production Report.

Comment: MIT previousli written up on 1/13/2012 DOC # 6638000072 and again on 4/25/2013 DOC # 669300510. Well currently has 2450 psi on it. See photo A7

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

Environmental

Spills/Releases:

Type of Spill: _____ Description: _____ Estimated Spill Volume: _____

Comment:

Corrective Action: _____ Date: _____

Reportable: _____ GPS: Lat _____ Long _____

Proximity to Surface Water: _____ Depth to Ground Water: _____

Water Well:

DWR Receipt Num: _____ Owner Name: _____ GPS : _____ Lat _____ Long _____

Field Parameters:

Sample Location:

Emission Control Burner (ECB): _____

Comment: _____

Pilot: _____ Wildlife Protection Devices (fired vessels): _____

Reclamation - Storm Water - Pit

Interim Reclamation:

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

Land Use: _____

Comment:

1003a. Debris removed? _____ CM _____
 CA _____ CA Date _____
 Waste Material Onsite? _____ CM _____
 CA _____ CA Date _____
 Unused or unneeded equipment onsite? _____ CM _____
 CA _____ CA Date _____
 Pit, cellars, rat holes and other bores closed? _____ CM _____
 CA _____ CA Date _____
 Guy line anchors removed? _____ CM _____
 CA _____ CA Date _____
 Guy line anchors marked? _____ CM _____
 CA _____ CA 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 _____

1003 f. Weeds Noxious weeds? _____
 Comment: _____

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 _____
 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
Ditches	Fail					
Berms	Fail	Gravel	Pass			

S/A/V: **ALLEGED VIOLATION** Corrective Date: **10/31/2014**

Comment: **Stormwater BMP's are not being maintained, erosion and washing evident on location. See photo A6**

CA: **Comply with COGCC rules, maintain BMP's**

Pits: NO SURFACE INDICATION OF PIT

Pit Type: _____ Lined: _____ Pit ID: _____ Lat: _____ Long: _____

Lining:
 Liner Type: _____ Liner Condition: _____
 Comment: _____

Fencing:
 Fencing Type: _____ Fencing Condition: _____
 Comment: _____

Netting:
 Netting Type: _____ Netting Condition: _____
 Comment: _____

Anchor Trench Present: _____ Oil Accumulation: _____ 2+ feet Freeboard: _____

Pit (S/A/V): **ALLEGED** Comment: **Pit has been back filled, multiple pieces of pit liner scattered throughout recent pit reclaim, no form 27 on file**

Corrective Action: **Submit form 27 and closure report** Date: **10/31/2014**

Permit:	Facility ID	Permit Num	Expiration Date
	417548	2606868	
	417548	2606868	

Attached Documents

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

Document Num	Description	URL
675100576	Photos A1-A7	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3469447