



COLORADO

Oil & Gas Conservation
Commission

Department of Natural Resources

1120 Lincoln Street, Suite 801
Denver, CO 80203

November 10, 2015

Gary Niles and Stella Barrett
Route 2, Box 99
Cibola, AZ 85328

Dear Mr. Niles and Ms. Barrett,

The Colorado Oil and Gas Conservation Commission (COGCC) received your complaint regarding noise at your home on Lot 53 in Rancho La Garita in Trinidad, Colorado. Your complaint is documented in COGCC document number 200437536, which can be found on the "Complaints" page, off of our main website <http://cogcc.state.co.us/>. The COGCC investigated this complaint and documented the results in COGCC document number 200437809.

The following actions were taken to address your complaint:

- On 10/05/2015 and 10/07/2015, COGCC Inspector John Duran attempted to conduct a noise study at the Alabaster 11-8 location, but wind conditions interfered with the ability to perform the study;
- On 10/20/2015, Mr. Duran returned to Alabaster 11-8 and was able to conduct the sound study, which included measuring A scale noise at the location and measuring C scale noise near the south side of your cabin;
- Mr. Duran documented the sound studies in Field Inspection Reports# 668003842, which is attached to this letter;
- Mr. Duran spoke with David Baca of Pioneer who indicated Pioneer had modified the noise baffling walls and switched out the engine with another unit (Cummins 6 cylinder with an electronic governor and no turbo).

During the inspection, no noise outside of compliance with COGCC rules was identified.

Therefore, the COGCC has determined that no violations occurred related to your complaint. Accordingly, the COGCC has closed the complaint and will not issue a notice of alleged violation (NOAV) related to this complaint.



Mr. Niles and Ms. Barrett

November 10, 2015

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If you have questions related to this investigation, please contact me.

Sincerely,

A handwritten signature in blue ink that reads "Megan J Adamczyk". The signature is fluid and cursive, with the first name "Megan" and last name "Adamczyk" clearly legible, and a middle initial "J" in between.

Megan Adamczyk, Complaint Specialist

303-894-2100 ext. 5145

dnr_cogcc.complaints@state.co.us

Inspector Name: DURAN, JOHN

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



DE	ET	OE	ES
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Inspection Date:
10/19/2015

Document Number:
668003842

Overall Inspection:
SATISFACTORY

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection <input type="checkbox"/>
	281856	308796	DURAN, JOHN	2A Doc Num: _____

Operator Information:

OGCC Operator Number: 10084

Name of Operator: PIONEER NATURAL RESOURCES USA INC

Address: 5205 N O'CONNOR BLVD STE 200

City: IRVING State: TX Zip: 75039

- ☐ 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
HISS, DUANE	719-845-4394/719-680-0024	duane.hiss@pxd.com	All Inspections
ROYBAL, JAMES	719-845-4323	james.roybal@pxd.com	All Inspections
WEBB, JULIE	616-813-5063	Julie.Webb@pxd.com	All Inspections

Compliance Summary:

QtrQtr: <u>NWNW</u>		Sec: <u>8</u>	Twp: <u>33S</u>	Range: <u>66W</u>			
Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
03/26/2009	200207351	PR	PR	SATISFACTORY			No
01/09/2007	200102963	PR	PR	SATISFACTORY		Pass	No

Inspector Comment:

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
281856	WELL	PR	05/15/2006	GW	071-08642	ALABASTER 11-8	PR	<input checked="" type="checkbox"/>

Equipment:

Location Inventory

Special Purpose Pits: _____	Drilling Pits: _____	Wells: _____	Production Pits: _____
Condensate Tanks: _____	Water Tanks: _____	Separators: _____	Electric Motors: _____
Gas or Diesel Mortors: _____	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

Inspector Name: DURAN, JOHN

Signs/Marker:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
WELLHEAD	SATISFACTORY			

Emergency Contact Number (S/AV): SATISFACTORY

Corrective Date: _____

Comment: _____

Corrective Action: _____

Spills:				
Type	Area	Volume	Corrective action	CA Date

☐ Multiple Spills and Releases?

Equipment:					
Type	#	Satisfactory/Action Required	Comment	Corrective Action	CA Date
Plunger Lift	1	SATISFACTORY	LRPump		
Gas Meter Run	1	SATISFACTORY			
Deadman # & Marked	4	SATISFACTORY			
Vertical Separator	1	SATISFACTORY			

Venting:		
Yes/No	Comment	

Flaring:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Predrill

Location ID: 281856

Site Preparation:

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

S/A/V: _____

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

Form 2A COAs:

S/A/V: _____ Comment: _____

CA: _____ Date: _____

Wildlife BMPs:

S/A/V: _____ 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: 281856 Type: WELL API Number: 071-08642 Status: PR Insp. Status: PR

Complaint

Comment: On site at 11:10 am. Wind was from the South-SouthWest. The following data is the A-scale noise readings taken at 351 ft (117yds) NNE of well site. Time : 11:23 am, 11:25, 11:28, 11:30, 11:33, 11:35, 11:38, 11:40 ; Wind (S-SW) : 2.1 mph, 2.6, 2.9, 2.3, 3.1, 1.8, 1.7, 1.0 ; Noise (A-scale) : 38.7 dbs, 41.4, 41.7, 40.9, 42.0, 39.8, 38.3, 37.1. Off site at 11:55 am. I then drove over to the Barrett-Niles Cabin at 18880 Pine Circle and arrived at 12:15 pm. Wind was from the SSW. The following data is the C-scale noise readings taken on the South side of the cabin. Time : 12:30 pm, 12:33, 12:35, 12:38, 12:40, 12:43, 12:45 ; Wind (S-SW) : 0.0 mph, 0.1, 0.3, 0.7, 0.6, 0.9, 0.4 ; Noise (C-scale) : 49.6 dbs, 50.1, 50.6, 54.7, 53.8, 54.9, 50.9. Not audible to ear. Off site at 12:50 pm.

Environmental**Spills/Releases:**

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

Inspector Name: DURAN, JOHN

Comment: _____

Corrective Action: _____ Date: _____

Reportable: _____ GPS: Lat _____ Long _____

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

Water Well: _____ Lat _____ Long _____

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

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 _____

Inspector Name: DURAN, JOHN

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
Gravel	Pass	Gravel	Pass			

S/AV: SATISFACTOR
Y

Corrective Date: _____

Comment: _____

CA: _____

Pits: ☒ NO SURFACE INDICATION OF PIT

COGCC Comments

Comment	User	Date
See Complaint : Noise. I contacted David Baca/Pioneer on (10/20/15) and found out that the noise baffling walls had been modified, the engine had been switched out with the same size engine (6 - cylinder cummings with no turbo and with electronic governor.	duranj	10/21/2015