



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 written in a cursive style with a large, stylized initial "M".

Megan Adamczyk, Complaint Specialist
303-894-2100 ext. 5145
dnr_cogcc.complaints@state.co.us

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 |
|----|----|----|----|

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 | 2A Doc Num: |
| | <u>281856</u> | <u>308796</u> | <u>DURAN, JOHN</u> | <input type="checkbox"/> | |

Operator Information:

| | |
|-----------------------|--|
| OGCC Operator Number: | <u>10084</u> |
| Name of Operator: | <u>PIONEER NATURAL RESOURCES USA INC</u> |
| Address: | <u>5205 N O'CONNOR BLVD STE 200</u> |
| City: | <u>IRVING</u> State: <u>TX</u> Zip: <u>75039</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 |
|---------------|---------------------------|----------------------|-----------------|
| 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: NWNW Sec: 8 Twp: 33S Range: 66W

| 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 |
| <input type="checkbox"/> 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 Corrective Date: _____

Y

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 |