

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:
06/01/2015

Document Number:
668003494

Overall Inspection:

ACTION REQUIRED

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>278291</u>	<u>333746</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>1401 17TH ST STE 1200</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
Castro, David		david.castro@pxd.com	All Inspections
WEBB, JULIE		Julie.Webb@pxd.com	All Inspections
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

Compliance Summary:

QtrQtr:	<u>SENW</u>	Sec:	<u>32</u>	Twp:	<u>32S</u>	Range:	<u>67W</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)
12/21/2009	200225765	PR	PR	SATISFACTORY			No
01/04/2007	200101998	PR	PR	SATISFACTORY		Pass	No

Inspector Comment:

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
274911	WELL	PR	11/01/2011	GW	071-08257	DUDE CANYON 22-32	PR	<input checked="" type="checkbox"/>
278291	WELL	PR	08/07/2005	GW	071-08421	DUDE CANYON 22-32TR	PR	<input checked="" type="checkbox"/>
284451	PIT	AC	04/24/2006		-	DUDE CANYON 22-32 ONSITE	AC	<input type="checkbox"/>

Equipment:

Location Inventory

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Inspector Name: DURAN, JOHN

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

Signs/Marker:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
WELLHEAD	SATISFACTORY			

Emergency Contact Number (S/A/V): 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
Compressor	1	ACTION REQUIRED	Noise complaint : compressor in excess of 50 dbs.	Must bring compressor noise below 50 dbs.	07/03/2015

Venting:

Yes/No	Comment

Flaring:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Predrill

Location ID: 278291

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: 274911 Type: WELL API Number: 071-08257 Status: PR Insp. Status: PR

Producing Well

Comment: **PR**

Facility ID: 278291 Type: WELL API Number: 071-08421 Status: PR Insp. Status: PR

Complaint

Comment: On site at 11:18am. The following readings were taken 351 ft (117yds) N-NE of the Dude Canyon 22-32TR well. The wind was from the NE. The following are A-scale readings. The source of the loudest noise was the compressor engine. The following is the Noise Data collected. Time : 11:33am, 11:35, 11:38, 11:40, 11:43, 11:45, 11:48 ; Wind (NE) : 0.0mph, 0.7, 0.7, 0.0, 0.1, 0.0, 0.3 ; Noise (A-scale) : 54.8 dbs, 55.6, 55.8, 55.2, 56.0, 55.9, 56.3 . Off site at 12:15pm.

On site at the Adams house (15510 Dude Canyon Rd.) at 12:20pm. The following readings were taken 25 ft N. or the NW corner of the Adams' house. The compressor engine was audible to the ear. The wind was from the NE. The following are C-scale readings. The house is about a 1/4 mile S. of the Dude Canyon 22-32TR wellsite. The following are C-scale readings. The following is the Noise Data collected. Time : 12:23 pm, 12:25, 12:28, 12:30, 12:33, 12:35, 12:38 ; Wind (NE) : 0.3 mph, 0.0, 0.0, 1.0, 1.1, 0.0, ; Noise (C-scale) : 48.2 dbs, 47.6, 47.5, 46.5, 46.9, 44.9 . Off site at 12:45 pm.

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: _____

Complaint:				
Tracking Num	Category	Assigned To	Description	Incident Date
200432368	NOISE	Duran, John	<p>Location of Concern: San Pablo Canyon Ranches, Weston, Co. The we'll site is approximately 2 1/2 miles from County Road 31.9, using San Pablo Canyon Road. Property #: 321723-001</p> <p>Heard not felt. from Pump engine & water ring. continous noise. also a truck engine noise 24/7.</p> <p>Noise @ the Dude Well site: The well site originally wasn't too bad. The pump on the Dude Well site used to use a 6 cylinder, 300 horsepower engine. 2+ years ago Pioneer Natural Resource (PNR) added a "water ring" (or so I'm told, not sure if that's the proper name for it) to the well site. The water ring uses a V8 (8 cylinder engine), 350 horsepower engine. Obviously the bigger engine is noisier. After a year and a half addressing this issue with PNR, they put up a sound wall up. The sound wall is basically a Pro-panel (metal) wall. It's supposed to have some sort of insulation to cut back the noise. The sound wall on the Dude Well site is missing quite a bit of its installation. PNR told me that they would put hospital grade mufflers on the bigger engine. This has not happened yet. At night the well site seems to get louder (I'm assuming that @ night the air up here in the mountain is liter, so it makes the sound carry easier & loader).</p> <p>For the most part it is. Morning are very load. Day & afternoon the noise isn't too bad, but @ night it gets really load</p>	05/13/2015
200432368	ROADS	Duran, John	<p>Traffic on Dude Canyon Road has always been a problem. Most of, not all of, PNR employees & their contractors disregard the posted speed limit on Dude Canyon Road. I do have a house that is around 100 to 120 feet from Dude Canyon Road. Once again most of, not all of, PNR employees and their contractors won't slow down going by my house. At the end of the day some of them will drive even faster. I have told PNR about this problem. Their response was to get a truck # or a license plate #. I have seen a few truck #, but not too many. And trying to run down a truck to get a license plate number is unsafe and impractical. But PNR told me it was my responsibility to get them this info & until I do there's nothing that they could do.</p>	05/13/2015

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
Gravel	Pass	Gravel	Pass			

S/A/V: SATISFACTOR
Y
Corrective Date: _____

Comment: _____

CA: _____

Pits: NO SURFACE INDICATION OF PIT

Permit:	Facility ID	Permit Num	Expiration Date
	284451	1394999	

COGCC Comments		
Comment	User	Date
See Noise Complaint. Compressor noise must be mitigated and brought below 50 dbs by (7/3/15).	duranj	06/02/2015

ACTION REQUIRED

ANY ACTION REQUIRED items listed on this report indicate that the oil and gas facility or the oil and gas operations listed on the report may be in violation of the rules and regulations of the Colorado Oil and Conservation Commission (“COGCC”) and corrective action is required.

There is reasonable cause to believe that a violation of the Oil and Gas Conservation Act, or of any rule, regulation, or order of the Commission, or of any permit issued by the Commission, has occurred. The Operator’s compliance with this Inspection Report is required to resolve these alleged violations. This document requires the Operator to timely respond to the COGCC and to comply with directives as listed by the **Corrective Action Deadline Date**. Failure to do so will result in the issuance of a Notice of Alleged Violation and initiation of enforcement proceedings in which COGCC will seek monetary penalties for the alleged violations pursuant to § 34-60-121, C.R.S. and Rule 523, COGCC Rules of Practice and Procedure, 2 CCR 404-1. (Please note that the COGCC's penalty authority was recently increased to a maximum of \$15,000 per day and penalties are no longer capped at a maximum of \$10,000 per violation.)