

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:
10/05/2015

Document Number:
668003836

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 |
| WEBB, JULIE | 616-813-5063 | Julie.Webb@pxd.com | All Inspections |
| ROYBAL, JAMES | 719-845-4323 | james.roybal@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

| 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 |
| Plunger Lift | 1 | SATISFACTORY | LRPump | | |
| Compressor | 1 | SATISFACTORY | | | |
| Deadman # & Marked | 4 | 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/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: 281856 Type: WELL API Number: 071-08642 Status: PR Insp. Status: PR

Producing Well

Comment: PR

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

Field Parameters:

Sample Location: _____

| Complaint: | | | | |
|-------------------|----------|-------------|--|---------------|
| Tracking Num | Category | Assigned To | Description | Incident Date |
| 200437536 | NOISE | Duran, John | <p>The COGCC received a complaint letter addressed to Pioneer Natural Resources Company in Irving, TX with a request to file a complaint. The letter was cc'd to Pioneer local staff (including superintendent, an engineer, and a foreman) and 4 other landowners in Rancho La Garita. Owner did not provide a local address but indicated their home is on Lot 53 in Rancho La Garita, Trinidad, Colorado.</p> <p>Summary of key information from letter:</p> <p>Well is approximately 650 yards from our home, it sits on a ridge at the same elevation where practically nothing blocks its noise. When first installed about six years ago, neighbors in closer proximity complained about the noise of this well resulting in the construction of a sound enclosure and placement of a large water tank on its east side to help block the noise. Occasionally a faint engine noise would drift across the canyon to our house however we never considered it a problem.</p> <p>In June of this year, 2015, an entirely different and much louder sound was heard coming from ALABASTER which is the only engine-driven, vertical-piston well pump within a mile radius (all others have rotary pumps). The engine noise is unusual because of its higher-pitched shrill sound plus a continuous fluctuating RPM (between 1,700 and 2,000 rpm) at 10 second intervals. The constant loud "revving" makes it impossible to ever "get used to" the sound and Alabaster is considerably louder than any well in the area. It is audible at our home at least 50% of the time depending on wind & weather conditions and our neighbor Bert Nale, Lot 69, occasionally hears it even though he's a mile away.</p> <p>Complainant provided a history of communication and proposed resolution with Pioneer. Communication ranged from June 21, 2015 through September 27, 2015. Communication involved the discussion of 6 proposed resolutions, which complainant believed have not been implemented or have been inadequate for addressing noise complaints. Complainant plans to depart for California shortly. Complainant documentation will be attached to final form.</p> | 09/27/2015 |

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 _____

Inspector Name: DURAN, JOHN

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

COGCC Comments

| Comment | User | Date |
|---|--------|------------|
| On site at 10:05am. Wind 18 mph with 25 mph gusts. Could not take noise readings. Will have to return. Off site at 10:19am. | duranj | 10/12/2015 |