

**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:
03/26/2015Document Number:
673502231Overall Inspection:
SATISFACTORY**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	424851	424850	COSTA, RYAN	<input type="checkbox"/>	

Operator Information:OGCC Operator Number: 10084Name of Operator: PIONEER NATURAL RESOURCES USA INCAddress: 1401 17TH ST STE 1200City: DENVER State: CO Zip: 80202

- ☐ 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
Hiss, Duane	(719) 845-4394	duane.hiss@pxd.com	All Inspections
Glinisty, Judy	(303) 675-2658/ (719) 688-1638	judy.glinisty@pxd.com	All Inspections

Compliance Summary:QtrQtr: SENW Sec: 17 Twp: 33S Range: 67W**Inspector Comment:**

This is an interim reclamation inspection. Any corrective actions from previous inspections that have not been addressed are still applicable.

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
424848	WELL	AL	09/18/2013	LO	071-09884	Hunter 22-17 Tr	AL <input type="checkbox"/>
424851	WELL	PR	05/01/2012	GW	071-09885	Hunter 22-17	PR <input checked="" type="checkbox"/>
428258	PIT	CL	05/15/2013	-	-	Hunter 22-17	CL <input type="checkbox"/>

Equipment:Location Inventory

Special Purpose Pits: <u> </u>	Drilling Pits: <u>1</u>	Wells: <u>2</u>	Production Pits: <u>2</u>
Condensate Tanks: <u> </u>	Water Tanks: <u> </u>	Separators: <u>2</u>	Electric Motors: <u> </u>
Gas or Diesel Mortors: <u>2</u>	Cavity Pumps: <u>2</u>	LACT Unit: <u> </u>	Pump Jacks: <u> </u>
Electric Generators: <u> </u>	Gas Pipeline: <u>2</u>	Oil Pipeline: <u> </u>	Water Pipeline: <u>2</u>
Gas Compressors: <u> </u>	VOC Combustor: <u> </u>	Oil Tanks: <u> </u>	Dehydrator Units: <u> </u>
Multi-Well Pits: <u> </u>	Pigging Station: <u>2</u>	Flare: <u> </u>	Fuel Tanks: <u> </u>

Location

Inspector Name: COSTA, RYAN

Lease Road:				
Type	Satisfactory/Action Required	comment	Corrective Action	Date
Access	SATISFACTORY			

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

Emergency Contact Number (S/A/V): _____ Corrective Date: _____

Comment: _____

Corrective Action: _____

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

Venting:		
Yes/No	Comment	

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

Predrill

Location ID: 424851

Site Preparation:

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

S/A/V: _____

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

Form 2A COAs:

Group	User	Comment	Date
OGLA	koepsear	Prior to putting a production pit into service Pioneer shall submit an Earthen Pit Report/Permit Form 15 to the Director for approval in accordance with rule 903.a.. No fluids shall be placed in a pit without a pre-approved form 15.	07/15/2011
OGLA	koepsear	Reference area pictures shall be provided to the COGCC within 12 months of approval of the form 2A.	07/15/2011
OGLA	koepsear	Location is in a sensitive area because of potential for adverse impacts to ground water/surface water; therefore all pits will be lined.	07/15/2011
OGLA	koepsear	Operator must implement site-specific best management practices in accordance with good engineering practices, including, but not limited to, construction of a berm or diversion dike, site grading, or other comparable measures, sufficient to keep a release of drilling, completion, produced fluids, or chemical products from migrating off the oil and gas location.	07/15/2011

S/A/V: _____ **Comment:** _____

CA: _____ **Date:** _____

Wildlife BMPs:

BMP Type	Comment
General Housekeeping	<p>Good housekeeping practices will be used to reduce the risk of spills or other accidental exposure of materials and substances to stormwater runoff. The following good housekeeping practices will be followed onsite during the construction project.</p> <ul style="list-style-type: none"> • No solid materials, including building materials, shall be discharged to State waters. • Vehicular traffic will be minimized as much as possible to reduce nuisance dust and prevent further soil erosion. • Any trash generated during the project will be disposed of properly. • Any chemicals used will be kept to a minimum. Any chemical or oil spills will be cleaned up immediately in accordance with established company procedures. • Store all materials in a neat and orderly manner in their appropriate containers. • Follow manufacturers' recommendations and company policies for proper use and disposal of products. • Monitor on-site vehicles for leaks.
Storm Water/Erosion Control	<p>A diversion ditch will be installed on the cut side to direct rain water and snow melt from the location. Erosion control devices will be installed on the fill side of the location to contain any erosion from the fill slope.</p>
Pre-Construction	<p>Pioneer's construction activities (for disturbances 1 > 5 acres) in the Raton Basin in Las Animas County, Colorado are covered by CDPS Permit No COR-039774 which has been issued by the Colorado Department of Public Health and Environment.</p> <p>The construction sequence is simple and standardized for well pads, access roads, and pipelines constructed throughout the Raton Basin. Best Management Practices (BMPs) will be selected and implemented where needed to minimize potential for discharge of sediment and other pollutants to the waters of the state.</p> <p>Perimeter erosion controls will be implemented prior to the time of disturbance to retain sediment on site during construction activities. Then vegetation will be cleared for the construction of these sites.</p> <p>Well pad locations will be promptly roughened and graded after clearing. All sites will have permanent erosion controls (both structural and non-structural) installed upon completion of construction activities and exposed areas will be seeded when feasible, depending upon seasonal and weather conditions. Erosion controls will be selected on the basis of the site's topography, amount of vegetation, soil type, and distance to surface water. BMPs will be selected and implemented during appropriate phases of construction activity. Attached is a template used for the placement of erosion control BMP's.</p> <p>Pioneer has identified potential pollutants of concern that may be present on a construction/well site during routine operations. Pioneer has developed a pollution prevention plan to protect from such discharges; in the event, of a discharge, a spill response and cleanup plan is in place to address such events. Spill Prevention Control and Countermeasures (SPCC) plans are not associated with individual well sites due to the absence of petroleum and condensate production and storage; however, SPCC plans are utilized for drilling rig units that operate in the Raton Basin.</p>
Material Handling and Spill Prevention	<p>The edge of the location will be bermed in all areas of fill to prevent any liquids from leaving the location during drilling and completion operations.</p>

Storm Water/Erosion Control

1. Structural Practices for Erosion and Sediment Control:
Structural BMPs include, but are not limited to: diversion ditch, earthen berm, silt fence, straw bale, wattle (straw/mulch/bark), rip rap, bonded fiber matrix, erosion control blanket, coconut matting, slash, brush dam, sediment retention pond, and turnout.

2. Non-Structural Practices for Erosion and Sediment Control:
Nonstructural BMPs include, but are not limited to: preservation of existing vegetation, vegetative buffer zones, slope roughening, and protection of trees.

3. Materials Handling and Spill Prevention:
All drums and totes temporarily stored onsite shall be inspected regularly to ensure integrity. Secondary containment shall be utilized when necessary or required by SPCC regulations. Spill response equipment shall be available in the event of a spill or release. Onsite personnel are instructed to report all spills; Pioneer shall investigate all spills to ensure proper clean-up/remediation measures and required reporting protocol is implemented. Spill cleanup materials are onsite in the event of a release. All spills are reported according to state and federal requirements.

4. Waste Management and Disposal (Including Concrete Washout):
A skid-mounted cage/dumpster is placed at a well pad during construction and is utilized while crews are onsite during drilling and completion activities. Upon completion of these activities the dumpster is removed from the site.

Interim Reclamation All areas of the location will be restored to the original stage and seeded with the BLM prescribed seed mixture.

S/A/V: _____ **Comment:** _____

CA: _____ **Date:** _____

Stormwater:

Erosion BMPs	Present	Other BMPs	Present
DITCHES	Yes		

S/A/V: SATISFACTORY

Corrective Action: _____ Date: _____

Comments: Erosion BMPs: _____
Other BMPs: _____

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:

Inspector Name: COSTA, RYAN

Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:

Facility

Facility ID: 424851 Type: WELL API Number: 071-09885 Status: PR Insp. Status: 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:

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: TIMBER

Comment:

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

Inspector Name: COSTA, RYAN

1003b. Area no longer in use? Pass Production areas stabilized ? Pass
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? In
Production areas have been stabilized? Pass 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 In

1003 f. Weeds Noxious weeds? P

Comment: _____

Overall Interim Reclamation In Process

Final Reclamation/ Abandoned Location:

Date Final Reclamation Started: _____ Date Final Reclamation Completed: _____

Final Land Use: TIMBER

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
Sediment Traps	Pass	Gravel	Pass			

S/A/V: SATISFACTOR Corrective Date: _____

Y

Comment: _____

CA: _____

Pits: ☐ NO SURFACE INDICATION OF PIT

Permit: _____

	Facility ID	Permit Num	Expiration Date	
	428258	400250090		