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

FIELD INSPECTION FORM

Inspection Date: 08/08/2016
Document Number: 668004675
Overall Inspection: SATISFACTORY

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	423904	423899	DURAN, JOHN	☐	

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
Distribution, Pioneer	972-444-9001	COGCC.Inspections@pxd.com	All Inspections

Compliance Summary:

QtrQtr: NWSE Sec: 36 Twp: 32S Range: 66W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
07/08/2011	200319736	OI	ND	SATISFACTORY			No

Inspector Comment:

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
423904	WELL	PR	10/29/2011	GW	071-09878	ROLLS ROYCE 33-36	PR	☒
427369	PIT	AC	01/18/2012		-	ROLLS ROYCE 33-36	AC	☐

Equipment: Location Inventory

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

Location

Signs/Marker:

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

Emergency Contact Number (S/AR): SATISFACTORY Corrective Date:

Inspector Name: DURAN, JOHN

Comment:	
Corrective Action:	

Spills:

Type	Area	Volume	Corrective action	CA Date

☐ Multilple Spills and Releases?

Fencing/:

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

Equipment:

Type: Deadman # & Marked	# 2	Satisfactory/Action Required:	SATISFACTORY
Comment			
Corrective Action		Date:	
Type: Vertical Separator	# 1	Satisfactory/Action Required:	SATISFACTORY
Comment			
Corrective Action		Date:	
Type: Gas Meter Run	# 1	Satisfactory/Action Required:	SATISFACTORY
Comment			
Corrective Action		Date:	
Type: Progressive Cavity	# 1	Satisfactory/Action Required:	SATISFACTORY
Comment			
Corrective Action		Date:	

Venting:

Yes/No	
Comment	

Flaring:

Type		Satisfactory/Action Required	
Comment:			
Corrective Action:		Correct Action Date:	

Predrill

Location ID: 423904

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

S/AR: _____

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

Form 2A COAs:

Group	User	Comment	Date
OGLA	koepsear	Reference area pictures shall be provided to the COGCC within 12 months of approval of the form 2A.	05/10/2011

OGLA	koepsear	Prior to putting production pits into service Pioneer shall submit an Earthen Pit Report/Permit Form 15 to the Director for approval in accordance with rule 903.a.. No production water shall be placed in a pit without a pre-approved form 15.	06/01/2011
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.	06/01/2011

S/AR: **Comment:**

CA: **Date:**

Wildlife BMPs:

BMP Type	Comment
Material Handling and Spill Prevention	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 2 are onsite during drilling and completion activities. Upon completion of these activities the dumpster is removed from the site.

Construction	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. 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. 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. 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.
General Housekeeping	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. • 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.
Material Handling and Spill Prevention	The edge of the location will be bermed in all areas of fill to prevent any liquids from leaving the location during drilling and completions operations.
Storm Water/Erosion Control	A diversion ditch will be installed on the cut side of the location to divert snow melt and rain water. Erosion control devices will be installed on the fill side of the location to contain any erosion from the fill slope.
Interim Reclamation	All areas of the location will be recoutoured to the original stage.

S/AR: _____ **Comment:**

CA: **Date:**

Comment:

Staking:

On Site Inspection (305):

Surface Owner Contact Information:

Name: _____ Address: _____

Inspector Name: DURAN, JOHN

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: 423904 Type: WELL API Number: 071-09878 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:

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. Waste and Debris removed?

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 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: 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 _____

Inspector Name: DURAN, JOHN

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: SATISFACTORY Corrective Date: _____

Comment:

CA:

Pits: ☐ NO SURFACE INDICATION OF PIT

Pit Type: Produced Water Lined: YES Pit ID: _____ Lat: _____ Long: _____

Lining:

Liner Type: Plastic Liner Condition: Adequate

Comment:

Fencing:

Fencing Type: Livestock Fencing Condition: Adequate

Comment:

Netting:

Netting Type: _____ Netting Condition: _____

Comment:

Anchor Trench Present: _____ Oil Accumulation: NO 2+ feet Freeboard: _____

Pit (S/A/V): SATISFACTOR Comment: 30' x 70'

Corrective Action: Date: _____

Monitoring:

Monitoring Type	Comment`
Chain	