


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		
FIELD INSPECTION FORM			Inspection Date: <u>07/11/2012</u> Document Number: <u>667500033</u> Overall Inspection: <div style="border: 2px solid red; padding: 2px; color: red; text-align: center; font-weight: bold;"> Unsatisfactory </div>		
Location Identifier	Facility ID	Loc ID	Tracking Type	Inspector Name:	
	<u>219347</u>	<u>312193</u>	SPILL TRACKING NUMBER	<u>AXELSON, JOHN</u>	

Operator Information:

OGCC Operator Number: 95620 Name of Operator: WESTERN OPERATING COMPANY

Address: 518 17TH ST STE 200

City: DENVER State: CO Zip: 80202

Contact Information:

Contact Name	Phone	Email	Comment
Steve James	303-893-2438	s.d.james@worldnet.att.net	
Kym Schure		Kym.Schure@state.co.us	

Compliance Summary:

QtrQtr: L8NW Sec: 2 Twp: 8N Range: 54W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Unsatisfactory	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
07/06/2012	663300283	PR	PR	U			N
01/25/2011	200295879	PR	PR	S	I		N
04/04/2003	200037310	PR	PR	S		P	N
04/13/1999	500152927	CO					
01/09/1996	500152923	PR	PR			F	Y

Inspector Comment:

Performed inspection as follow up to release that occurred on 7/4/12 (Spill Tracking #2229551). Approximately 20 cu yds oily soil had been removed from the tank battery and stockpiled near the wellhead. Still a lot of oil saturated soil remained at battery both from release and historic accumulations. Operator had already rebuilt berms with dirt and gravel before removing remaining impacted material. Shed at battery w/triplex pump still had standing fluids next to tank. Large quantity of oil saturated material in shed. None of the stained material in the drainage below the wellhead had been removed yet and observed leaking valve at the well head.

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name
219347	WELL	PR	03/09/1999	OW	075-06203	ARTHUR EDENS 1

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

Lease Road:				
Type	Satisfactory/Unsatisfactory	comment	Corrective Action	Date
Access	Unsatisfactory	needs maintenance	Grade lease road during routine maintenance	08/11/2012

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

Comment: _____

Corrective Action: _____

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

Facilities: New Tank Tank ID: _____

Contents	#	Capacity	Type	SE GPS

S/U/V: _____ Comment: _____

Corrective Action: _____ Corrective Date: _____

Paint

Condition _____

Other (Content) _____

Other (Capacity) _____

Other (Type) _____

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Inadequate	Walls Insufficient	Base Insufficient	Inadequate

Corrective Action: When cleanup is complete, secondary containment around tank battery will need to be constructed to prevent future breaches in accordance with Rule 906.e.(1) Corrective Date: 09/11/2012

Comment: _____

Venting:

Yes/No	Comment

Flaring:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date

Predrill

Location ID: 312193

Site Preparation:

Lease Road Adeq.: _____ Pads: _____ Soil Stockpile: _____
 Corrective Action: _____ Date: _____ CDP Num.: _____

Form 2A COAs:

Comment: _____

CA: _____ **Date:** _____

Wildlife BMPs:

Comment: _____

CA: _____ **Date:** _____

Stormwater:

Erosion BMPs	Present	Other BMPs	Present

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:

Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:

Environmental

Spills/Releases:

Type of Spill: WATER Description: Prod water & oil Estimated Spill Volume: 200

Comment:

Oil stained soils remain at tank battery, inside triplex shed and in drainage below well head. Remove all remaining oily waste, both from historic accumulations and from release, and collect a sufficient number of representative soil samples to verify compliance with Table 910-1. Properly dispose of oily waste in accordance with Rule 907.e. Provide disposal documentation for oily waste and all fluids recovered with Form 27 submittal. Perform additional corrective actions by due dates required by previous inspection #663300283 in addition to spill cleanup.

Corrective Action: Cleanup all areas impacted by release & submit Form 27 Date: 09/11/2012

Reportable: YES 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: _____

Waste Management:

Type	Management	Condition	Comment	GPS (Lat)	(Long)
Oily Soil	Piles	Adequate	Approx 20 cu yds oily waste stockpiled and bermed at time of inspection.		

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? _____

Inspector Name: AXELSON, JOHN

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

Storm Water:

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment

S/U/V: _____ Corrective Date: _____

Comment: _____

CA: _____

Attached Documents

You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
667500034	Berm replaced after release inadequate	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=2954194

667500035	Oil stained soil remaining at battery	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=2954195
667500037	Triplex shed w/oil saturated soils and liquids	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=2954196
667500038	Oil stained soil remaining at battery	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=2954197
667500039	Oil saturated soil at battery from historic accumulations	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=2954198
667500040	Stockpiled oily waste	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=2954199
667500041	Leaking valve at well head	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=2954200
667500042	Oil stained soil in drainage below well head	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=2954201