

**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
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Inspection Date:  
05/07/2013

Document Number:  
668300133

Overall Inspection:  
**Unsatisfactory**

**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	<input type="checkbox"/>
	<u>201303</u>	<u>319767</u>	<u>JOHNSON, RANDELL</u>	2A Doc Num:	

**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
James, Steven	303-893-2438	s.d.james@att.net	

**Compliance Summary:**

QtrQtr: SWSW Sec: 24 Twp: 3S Range: 59W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Unsatisfactory	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
02/09/2009	200203777	ES	PR	U			Y
01/23/2009	200205131	PR	PR	U			Y
08/26/2008	200194802	PR	PR	U			Y
04/13/2006	200089422	PR	PR	U		F	Y
03/13/2000	200005506	PR	PR	U		F	Y
08/05/1999	500131467	CO	PR			F	Y
05/28/1997	500131464	PR	PR			P	N
08/07/1995	500131463	PR	PR			P	N

**Inspector Comment:**

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
201303	WELL	PR	01/01/2011	OW	001-06706	DOWNING, RALPH 24-2	<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**

<b>Lease Road:</b>				
Type	Satisfactory/Unsatisfactory	comment	Corrective Action	Date
Main	Satisfactory	Rutting and erosion along main lease road		
Access	Satisfactory	Rutting and erosion on lease access road		

<b>Signs/Marker:</b>				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
CONTAINERS	Unsatisfactory	Horizontal vessel on north side of pump jack motor house does not have NFPA or contents signage	Install signs to comply with rule 210.d.	06/07/2013
WELLHEAD	Unsatisfactory	Wellhead does not have the required operator name, well name, location or emergency contact number	Install sign to comply with rule 210.d.	06/07/2013
CONTAINERS	Unsatisfactory	Horizontal vessel on west side of separator does not have contents signage	Install sign to comply with rule 210.d.	06/07/2013
BATTERY	Satisfactory			
CONTAINERS	Unsatisfactory	Barrels at wellhead do not have NFPA or contents signage	Install signs to comply with rule 210.d.	06/07/2013

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

Comment: \_\_\_\_\_

Corrective Action: \_\_\_\_\_

<b>Good Housekeeping:</b>				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
UNUSED EQUIPMENT	Unsatisfactory	Thief hatch laying on the ground west of the crude oil tanks	Remove unused equipment	06/07/2013
UNUSED EQUIPMENT	Unsatisfactory	Tubing laying on the ground northwest of wellhead and pump jack	Remove unused equipment	06/07/2013

<b>Spills:</b>				
Type	Area	Volume	Corrective action	CA Date
PW/CO	Tank	<= 5 bbls	Repair leak at back of west crude oil tank/Remove or remediate contaminated soil	06/07/2013
Lube Oil	Pump Jack	<= 5 bbls	Repair lube oil leaks on pump jack motor/Remove or remediate contaminated soil	06/07/2013
Other	Pump Jack	<= 5 bbls	Stop spills from exhaust of pump jack motor/Remove or remediate contaminated soil	06/07/2013
PW/CO	Tank	<= 5 bbls	Repair leak at front of west crude oil tank/Remove or remediate contaminated soil	06/07/2013

PW/CO	Separator	<= 5 bbls	Repair leaks at separator/Remove or remediate contaminated soil inside and outside of dike	06/07/2013
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Multiple Spills and Releases?

<b>Fencing/:</b>				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
TANK BATTERY	Satisfactory	Barbed wire fence around crude oil tanks and separator		
OTHER	Satisfactory	Barbed wire fence around produced water tank		
WELLHEAD	Satisfactory	Barbed wire fence around wellhead, pump jack and pump jack motor		

<b>Equipment:</b>					
Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Vertical Heated Separator	1	Unsatisfactory	SE corner of fence around crude oil tanks and separator 39.77198, -103.94137/No bird protector on exhaust of separator/Berm around separator has a hole in the north wall	Install bird protector on exhaust of separator/Repair hole in north wall of berm around separator	06/07/2013
Deadman # & Marked	4				
Pump Jack	1		SE corner of fence around wellhead and pump jack 39.77145, -103.94214		

<b>Facilities:</b>		<input type="checkbox"/> New Tank	Tank ID: _____	
Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	1	<100 BBLS	STEEL AST	39.772240,-103.941780
S/U/V:	Comment:			
Corrective Action:				Corrective Date:

<b>Paint</b>	
Condition	
Other (Content)	_____
Other (Capacity)	_____
Other (Type)	_____

<b>Berms</b>				
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Other	Inadequate	Walls Insufficient	Base Sufficient	Inadequate
Corrective Action	Install berms or secondary containment devices, around produced water tank, with capacity to hold one and a half times the volume of the tank plus sufficient freeboard to contain any precipitation.			Corrective Date 06/07/2013
Comment	Produced water tank does not have the required secondary containment around the tank.			

<b>Facilities:</b>		<input type="checkbox"/> New Tank	Tank ID: _____		
Contents	#	Capacity	Type	SE GPS	
CRUDE OIL	3	300 BBLS	STEEL AST	39.771980,-103.941370	
S/U/V:	Unsatisfactory		Comment: Thief hatch open on east crude oil tank		
Corrective Action:	Close and latch thief hatch			Corrective Date:	
<b>Paint</b>					
Condition					
Other (Content)	_____				
Other (Capacity)	_____				
Other (Type)	_____				
<b>Berms</b>					
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Earth	Adequate	Walls Sufficient	Base Sufficient	Adequate	
Corrective Action				Corrective Date	
Comment					
<b>Venting:</b>					
Yes/No	Comment				
NO					
<b>Flaring:</b>					
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date	

**Predrill**

Location ID: 319767

**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:

\_\_\_\_\_

**Facility**

Facility ID: 201303 Type: WELL API Number: 001-06706 Status: PR Insp. Status: PR

**Producing Well**

Comment: \_\_\_\_\_

**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: \_\_\_\_\_

Comment: \_\_\_\_\_

1003a. Debris removed? Pass CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

Waste Material Onsite? Pass CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

Unused or unneeded equipment onsite? Pass CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

Pit, cellars, rat holes and other bores closed? Pass CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

Guy line anchors removed? Fail CM \_\_\_\_\_

CA **Remove deadmen** CA Date **06/07/2013**

Guy line anchors marked? Fail CM **One deadman not marked**

CA **Mark deadman** CA Date **06/07/2013**

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

1003c. Compacted areas have been cross ripped? \_\_\_\_\_

1003d. Drilling pit closed? Pass Subsidence over on drill pit? Pass

Cuttings management: \_\_\_\_\_

1003e. Areas no longer needed for drilling or subsequent operations for have been re-vegetated to 80% of pre-existing? Fail

Production areas have been stabilized? Pass Segregated soils have been replaced? \_\_\_\_\_

**RESTORATION AND REVEGETATION**

Cropland

Inspector Name: JOHNSON, RANDELL

Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ Perennial forage re-established \_\_\_\_\_

Non-Cropland

Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ 80% Revegetation \_\_\_\_\_

1003 f. Weeds Noxious weeds? \_\_\_\_\_ P \_\_\_\_\_

Comment: \_\_\_\_\_

Overall Interim Reclamation \_\_\_\_\_ Fail \_\_\_\_\_

**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 \_\_\_\_\_ Multi-Well Location

**Storm Water:**

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Other	Pass	Other	Pass			
Compaction	Pass	Compaction	Pass			
Gravel	Pass	Gravel	Pass			

S/U/V: Satisfactory \_\_\_\_\_ Corrective Date: \_\_\_\_\_

Comment: \_\_\_\_\_

CA: \_\_\_\_\_