

**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
	201303	319767	JOHNSON, RANDELL	<input type="checkbox"/> 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: <u>SWSW</u>	Sec: <u>24</u>	Twp: <u>3S</u>	Range: <u>59W</u>				
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 Motors: _____	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
Main	Satisfactory	Rutting and erosion along main lease road		
Access	Satisfactory	Rutting and erosion on lease access road		

Signs/Marker:				
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: _____

Good Housekeeping:				
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

Spills:				
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?
Fencing/:

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		

Equipment:

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		

Facilities:
☐ 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:

Paint

Condition	
Other (Content)	
Other (Capacity)	
Other (Type)	

Berms

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.			

Facilities:		<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: _____
Paint					
Condition	_____				
Other (Content)	_____				
Other (Capacity)	_____				
Other (Type)	_____				
Berms					
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Earth	Adequate	Walls Sufficient	Base Sufficient	Adequate	
Corrective Action	_____				Corrective Date _____
Comment	_____				
Venting:					
Yes/No	Comment				_____
NO	_____				
Flaring:					
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:**

Inspector Name: JOHNSON, RANDELL

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: _____