

FORM INSP
Rev 05/11

**State of Colorado
Oil and Gas Conservation Commission**

1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109



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Inspection Date:
03/02/2012

Document Number:
665400092

Overall Inspection:
Unsatisfactory

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Tracking Type	Inspector Name: PRECUP, JIM
	221157	312307		

Operator Information:

OGCC Operator Number: 44350 Name of Operator: J-W OPERATING COMPANY
 Address: 7074 S REVERE PKWY
 City: CENTENNIAL State: CO Zip: 80112

Contact Information:

Contact Name	Phone	Email	Comment
molte, Shauna	(303) 422-4990	smolte@jwenergy.com	

Compliance Summary:

QtrQtr: SWNE Sec: 19 Twp: 8N Range: 53W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Unsatisfactory	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
11/21/2011	664000146	PR	PR	U			N
09/05/2003	200043881	PR	PR	S		P	Y
01/08/1996	500153936	PR	PR			F	Y

Inspector Comment:

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name
111974	PIT		09/23/1999		-	STATE 1-A
221157	WELL	PR	07/12/2007	OW	075-09283	STATE 1-A
312307	LOCATION	AC	04/14/2009		-	STATE-68N53W 19SWNE

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

Signs/Marker:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
TANK LABELS/PLACARDS	Unsatisfactory	placarding incomplete on battery tanks--no indication of volume. no placarding on fiberglass produced water skim tank. no placarding on vertical separator.	Install sign to comply with rule 210.b.	03/30/2012
BATTERY	Satisfactory			
WELLHEAD	Satisfactory			

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

Comment: _____

Corrective Action: _____

Spills:				
Type	Area	Volume	Corrective action	CA Date
Crude Oil	Tank	<= 5 bbls	remove or remediate oil stained soil inside battery berm around production tanks	03/30/2012

Multiple Spills and Releases?

Fencing/:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
PIT	Unsatisfactory	fencing on the northwest corner of pit needs repair	repair fencing on northwest corner	03/30/2012

Equipment:					
Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Vertical Heated Separator	1	Satisfactory			
Ancillary equipment		Satisfactory	propane tank has placarding		
Pump Jack	1	Satisfactory			
Bird Protectors		Unsatisfactory	place bird protectors on vertical separator or provide information that it is designed in the stack cover	place bird protors on vertical separator or provide information that it is designed in the stack cover.	03/30/2012
Deadman # & Marked	4	Unsatisfactory	place 4ft posts and paint posts so that they are visible	place 4 ft posts and paint posts so that they are visible	03/30/2012
Ancillary equipment	1	Satisfactory	transfer pump inside battery berm		
Prime Mover	1	Unsatisfactory	surface owners have complained of noise--no muffler present on ajax that drives pumpjack	place muffler on ajaxcapable of reducing noise to 45 db at 350 ft from noise source for 24 hour operation of pumpjack.	03/16/2012

Tanks/Berms: New Tank Tank ID: _____

Contents	#	Capacity	Type	SE GPS
OTHER	1	<100 BBLS	OTHER	,

S/U/V: Unsatisfactory Comment: other =vertical separator--placard separator and place birdguard on separator

Corrective Action: no placarding on vertical separator Corrective Date: **03/30/2012**

Paint

Condition	Adequate
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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 _____

Tanks/Berms: New Tank Tank ID: _____

Contents	#	Capacity	Type	SE GPS
CRUDE OIL	4	300 BBLS	STEEL AST	,

S/U/V: Unsatisfactory Comment: _____

Corrective Action: correct placarding by placing stencil or sign on tank for volume of each tank Corrective Date: **03/30/2012**

Paint

Condition	Adequate
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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: do not continue to dig out battery around tanks-the COGCC views this as a pit

Venting:

Yes/No	Comment

Flaring:

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date

Predrill

Location ID: 312307

Site Preparation:

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

Form 2A COAs:

Wildlife BMPs:

Stormwater:

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:

Well

Facility ID: 221157 API Number: 075-09283 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: _____

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? _____

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: _____

Inspector Name: PRECUP, JIM

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: _____

Pits:

Pit Type: Skimming/Settling Lined: YES Pit ID: _____ Lat: _____ Long: _____

Lining:
 Liner Type: Other Liner Condition: Adequate
 Comment: using fiberglass tank for skimming pit prior to entering produced water pit

Fencing:
 Fencing Type: Livestock Fencing Condition: Inadequate
 Comment: see produced water pit

Netting:
 Netting Type: Fence/Net Netting Condition: Holes
 Comment: no access cover on top of fiberglass tank

Anchor Trench Present: _____ Oil Accumulation: YES 2+ feet Freeboard: _____
 Pit (S/U/V): Unsatisfactory Comment: place cover on skim water tank--placard tank--fix hole in fencing around produced water pit
 Corrective Action: place cover on skim water tank--placard tank---fix hole in fencing around produced water pit Date: **03/30/2012**

Pits:

Inspector Name: PRECUP, JIM

Pit Type: Produced Water Lined: NO Pit ID: _____ Lat: _____ Long: _____

Lining:

Liner Type: _____ Liner Condition: _____

Comment: _____

Fencing:

Fencing Type: Livestock Fencing Condition: Inadequate

Comment: _____

Netting:

Netting Type: _____ Netting Condition: _____

Comment: _____

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

Pit (S/U/V): Unsatisfactory Comment: no way to guage freeboard

Corrective Action: place guageing system on pit to determine freeboard Date: **03/30/2012**

COGCC Comments

Comment	User	Date
it is obvious that producer has made some of the corrections required on Mike Leonards inspection in 2011. These corrections when made, should bring the well and battery site locations up to compliance.	precupj	03/02/2012