

**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



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Inspection Date:

06/08/2012

Document Number:

662300575

Overall Inspection:

**Violation****FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Tracking Type	Inspector Name:
	<u>232606</u>	<u>316744</u>		<u>NEIDEL, KRIS</u>

**Operator Information:**

OGCC Operator Number:	<u>77900</u>	Name of Operator:	<u>SHAWNEE OIL DEVELOPMENT CO INC</u>
Address:	<u>P O BOX 300</u>		
City:	<u>KEVIN</u>	State:	<u>MT</u>
		Zip:	<u>59454</u>

**Contact Information:**

Contact Name	Phone	Email	Comment
hawkins, jim	(406) 873-5277	jhawkins@bresnan.net	owner operator

**Compliance Summary:**

QtrQtr:	<u>NESW</u>	Sec:	<u>17</u>	Twp:	<u>5N</u>	Range:	<u>89W</u>
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**Inspector Comment:**

Come-along on pumpjack is holding pumpjack on to skid, it has a spark plug wedged into it to add tension, operator should evaluate practice. area inside tank battery appears to been used as a pit, there is no treater on location. Inspector dug around in the bermed area and the soil appears to be stained with hydrocarbon. It appears that soil was recently placed on the surface. it should be noted that there is an ignition source inside the bermed area (tank heater) Operator should consult with COGCC environmental on cleanup of tank battery and immediately discontinue using the bermed area as a pit/water separation.

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
232606	WELL	PR	10/30/2007		107-06019	DILL GULCH 1-17	<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**Emergency Contact Number: (S/U/V) Unsatisfactory Corrective Date: 09/01/2012Comment: no emergency contact number on location.Corrective Action: Install sign to comply with rule 210.b.**Good Housekeeping:**

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
WEEDS	<b>Unsatisfactory</b>	weeds on pad. at PJ, tank battery.	Treat/remove weeds per rule 603.j	08/14/2012

STORAGE OF SUPL	Unsatisfactory	rods, fence post, tubing, etc. looks like has been on location for a long time.	Remove equipment not necessary for production.	08/15/2012
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Spills:				
Type	Area	Volume	Corrective action	CA Date
Crude Oil	Tank	<= 5 bbls	amount unknown. tank battery bermed area is being used as a pit.	08/15/2012
Crude Oil	Flow Line	<= 5 bbls	2 pipe joints leaking onto pad, poor practice (piping from pump to tank battery).	08/15/2012
Crude Oil	Pump Jack	<= 5 bbls	amount unknown. Evaluate practice to prevent spills.	07/24/2012

☐ Multiple Spills and Releases?

Equipment:					
Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Pump Jack	1	Unsatisfactory	very oily at wellhead. gas line old and cracked. belt guard not on national 1600. fresh soil was placed at wellhead covering up oil below.	Evaluate practice to prevent spills and for safety.	08/14/2012

<b>Facilities:</b>		<input type="checkbox"/> New Tank	Tank ID: _____			
Contents		#	Capacity	Type	SE GPS	
CRUDE OIL		1	300 BBLS	HEATED STEEL AST	,	
S/U/V:	Satisfactory		Comment:			
Corrective Action:					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				

<b>Facilities:</b>		<input type="checkbox"/> New Tank		Tank ID: _____	
Contents	#	Capacity	Type	SE GPS	
CRUDE OIL	2	300 BBLS	STEEL AST		
S/U/V:	Satisfactory		Comment:		
Corrective Action:					Corrective Date:
<b>Paint</b>					
Condition	Adequate				
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			
YES					
<b>Flaring:</b>					
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date	

**Predrill**

Location ID: 316744

**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: 232606 Type: WELL API Number: 107-06019 Status: PR Insp. Status: PR

**Producing Well**

Comment:

**Environmental****Spills/Releases:**

Inspector Name: NEIDEL, KRIS

Type of Spill: _____	Description: _____	Estimated Spill Volume: _____
Comment: _____		
Corrective Action: _____		Date: _____
Reportable: _____	GPS: Lat _____	Long _____
Proximity to Surface Water: _____	Depth to Ground Water: _____	

<b>Water Well:</b>		Lat _____	Long _____
DWR Receipt Num: _____	Owner Name: _____	GPS : _____	

<b>Field Parameters:</b>
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Sample Location: _____
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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? Fail CM \_\_\_\_\_

CA Remove equipment not necessary for production. CA Date 09/01/2012

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

CA Remove equipment not necessary for production. CA Date 09/01/2012

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

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

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

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

Guy line anchors marked? Pass CM \_\_\_\_\_

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

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

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? \_\_\_\_\_

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

RESTORATION AND REVEGETATION

Cropland

Inspector Name: NEIDEL, KRIS

Top soil replaced \_\_\_\_\_

Recontoured \_\_\_\_\_

Perennial forage re-established \_\_\_\_\_

Non-Cropland

Top soil replaced \_\_\_\_\_

Recontoured \_\_\_\_\_

80% Revegetation \_\_\_\_\_

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

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

**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:**

Inspector Name: NEIDEL, KRIS

Pit Type: Evaporation Lined: NO Pit ID: \_\_\_\_\_ Lat: \_\_\_\_\_ Long: \_\_\_\_\_

**Lining:**

Liner Type: Other Liner Condition: \_\_\_\_\_

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

**Fencing:**

Fencing Type: None Fencing Condition: Inadequate

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

**Netting:**

Netting Type: \_\_\_\_\_ Netting Condition: \_\_\_\_\_

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

Anchor Trench Present: NO Oil Accumulation: YES 2+ feet Freeboard: \_\_\_\_\_

Pit (S/U/V): Violation Comment: it appears the bermed area inside of tank berm is being used as a water pit, inspector dug a 10" deep hole and soil smell of hydrocarbon and visably had hydrocabon in it.

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