

**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:

08/06/2014

Document Number:

674900091

Overall Inspection:

ACTION REQUIRED**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	214134	325151	Hughes, Jim	<input type="checkbox"/>	

Operator Information:OGCC Operator Number: 96735Name of Operator: WILLIFORD RESOURCES, L.L.C.Address: 6506 S LEWIS AVE STE 102City: TULSA State: OK Zip: 74136

- ☐ THIS IS A FOLLOW UP INSPECTION
- ☒ FOLLOW UP INSPECTION REQUIRED
- ☐ NO FOLLOW UP INSPECTION REQUIRED
- ☐ INSPECTOR REQUESTS FORM 42 WHEN CORRECTIVE ACTIONS ARE COMPLETED

Contact Information:

Contact Name	Phone	Email	Comment
Maclaren, Joe		joe.maclaren@state.co.us	
Roy, Catherine		catherine.roy@state.co.us	
Stevens, Glenn	(970) 749-0192	glennstevens@centurylink.net	SW Insp Reports
FISCHER, ALEX		alex.fischer@state.co.us	
Callahan, Linda	(918) 712-8828	lcallahan3@swbell.net	SW Insp Reports
LABOWSKIE, STEVE		steve.labowskie@state.co.us	

Compliance Summary:QtrQtr: NWNW Sec: 13 Twp: 33N Range: 12W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
09/26/2011	200325652	PR	PR	SATISFACTOR Y			No
08/17/2009	200219259	PR	PR	SATISFACTOR Y			No
07/30/2008	200193608	PR	PR	SATISFACTOR Y			No
01/03/2008	200124378	PR	PR	SATISFACTOR Y			No
04/10/2007	200112601	PR	PR	ACTION REQUIRED		Fail	Yes
08/08/1997	500146816	PR	PR			Pass	No
06/07/1996	500146815	PR	PR			Fail	Yes
07/28/1995	500146814	PR	PR				Yes

Inspector Comment:

Inspector Name: Hughes, Jim

On August 6, 2014 COGCC staff members Alex Fischer, Catherine Roy, and Jim Hughes conducted a field inspection of the Williford Resources Dye Hard #1. Please refer to document #200325652 for the most recent field inspection report. A work over rig on location, was drilling out the steel cement retainer ring after performing a cement squeeze job. An unlined work over pit was observed with residual oil on the surface. An unlined earthen berm was being used in an attempt to control the circulated air/mist and cuttings. Overspray from the blooie line had coated soil and vegetation beyond the berm. These impacted materials were adjacent and uphill of a drainage. Per COGCC 100 series rules, this pit constitutes a special use pit, therefore, in accordance with Rule 903 an Earthen Pit Report/Permit must be submitted for approval. When work over operations are complete, a Form 27 Site Investigation and Remediation Workplan shall be submitted to COGCC SW EPS Jim Hughes, detailing the remediation of this special use pit. During the inspection, Matt Williford was observed removing a hose from the load out valve on the 300 bbl. crude oil tank. Crude oil was observed being spilled from the hose and load out valve during this process.

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
214134	WELL	PR	12/01/2010	OW	067-05446	DYE-HARD 1	EI	<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

Lease Road:

Type	Satisfactory/Action Required	comment	Corrective Action	Date
Access	SATISFACTORY			

Signs/Marker:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
TANK LABELS/PLACARDS	SATISFACTORY			

Emergency Contact Number (S/A/V): SATISFACTORY

Corrective Date: _____

Comment: _____

Corrective Action: _____

Spills:

Type	Area	Volume	Corrective action	CA Date
Crude Oil	Truck Loadout	<= 5 bbls	Install spill prevention at load out valves. Remove contaminated soil and dispose of properly.	09/08/2014

☐ Multiple Spills and Releases?

Inspector Name: Hughes, Jim

Facilities:		<input type="checkbox"/> New Tank		Tank ID: _____	
Contents	#	Capacity	Type	SE GPS	
CRUDE OIL	1	300 BBLS	STEEL AST		
S/A/V:	SATISFACTORY		Comment: Oil stain running down tank below their hatch.		
Corrective Action:				Corrective Date:	
Paint					
Condition	Adequate				
Other (Content) _____					
Other (Capacity) _____					
Other (Type) _____					
Berms					
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Earth	Adequate	Walls Insufficient	Base Sufficient	Inadequate	
Corrective Action	Maintain secondary containment berm to comply with Rule 605.a.4.			Corrective Date	09/08/2014
Comment	Animal burrows in secondary containment berm will affect permeability.				
Venting:					
Yes/No	Comment				
Flaring:					
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date	

Inspector Name: Hughes, Jim

Predrill

Location ID: 214134

Site Preparation:

Lease Road Adeq.: _____ Pads: _____ Soil Stockpile: _____

S/A/V: _____

Corrective Action: _____ Date: _____ CDP Num.: _____

Form 2A COAs:

S/A/V: _____ **Comment:** _____

CA: _____ **Date:** _____

Wildlife BMPs:

S/A/V: _____ **Comment:** _____

CA: _____ **Date:** _____

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:

Facility

Facility ID: 214134 Type: WELL API Number: 067-05446 Status: PR Insp. Status: EI

Producing Well

Comment: _____

Workover

Comment: Work over rig on location performing remedial actions on well.

Environmental

Spills/Releases:

Type of Spill: _____ Description: _____ Estimated Spill Volume: _____

Comment: _____

Inspector Name: Hughes, Jim

Corrective Action: _____		Date: _____	
Reportable: _____	GPS: Lat _____	Long _____	
Proximity to Surface Water: _____		Depth to Ground Water: _____	
<u>Water Well:</u>			
DWR Receipt Num: _____	Owner Name: _____	GPS : _____	Lat _____ Long _____
<u>Field Parameters:</u>			
Sample Location: _____			
Emission Control Burner (ECB): _____			
Comment: _____			
Pilot: _____		Wildlife Protection Devices (fired vessels): _____	
<u>Reclamation - Storm Water - Pit</u>			
<u>Interim Reclamation:</u>			
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			
<u>Cropland</u>			
	Top soil replaced _____	Recontoured _____	Perennial forage re-established _____
<u>Non-Cropland</u>			

Inspector Name: Hughes, Jim

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 _____

Well Release on Active Location ☐

Multi-Well Location ☐

Storm Water:

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
				MHSP	Fail	Crude oil spill witnessed at tank load out valve.

S/A/V: **ACTION REQUIRED**

Corrective Date: **09/08/2014**

Comment: **Pumper spilled crude oil while removing load out line from valve.**

CA: **Install spill prevention at load out valve.**

Pits: ☐ NO SURFACE INDICATION OF PIT

Inspector Name: Hughes, Jim

Pit Type: Workover Lined: NO Pit ID: _____ Lat: _____ Long: _____

Lining:

Liner Type: _____ Liner Condition: _____

Comment: Unlined earthen pit.

Fencing:

Fencing Type: None Fencing Condition: _____

Comment: _____

Netting:

Netting Type: _____ Netting Condition: _____

Comment: _____

Anchor Trench Present: _____ Oil Accumulation: YES 2+ feet Freeboard: _____

Pit (S/A/V): ACTION Comment: Unlined work over pit with free product on water surface as well as overspray on soil and vegetation.

Corrective Action: Operator shall submit a Form 15, Earthen Pit Report/Permit for work over pit. Once work over is completed, submit a Form 27 for pit closure.

Date: 09/08/2014

Attached Documents

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

Document Num	Description	URL
674900092	Workover pit	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3403486
674900093	Load out valve on 300 bbl. tank with free product	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3403487
674900094	Workover pit berm with overspray	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3403488