

**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
----	----	----	----

Inspection Date:

12/18/2013

Document Number:

670600168

Overall Inspection:

**Unsatisfactory****FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	
	<u>233495</u>	<u>316959</u>	<u>NOTO, JOHN</u>	2A Doc Num:	

**Operator Information:**

OGCC Operator Number:

Name of Operator: FRITZLER RESOURCES INCAddress: P O BOX 114City: FORT MORGAN State: CO Zip: 80701

- ☐ 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
Fritzler, Gene	970-768-0845	gfritzler@bresnan.net	
AXELSON, JOHN		john.axelson@state.co.us	
LEONARD, MIKE		mike.leonard@state.co.us	

**Compliance Summary:**QtrQtr: NENE Sec: 21 Twp: 3S Range: 54W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Unsatisfactory	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
11/15/2007	200122516	PR	SI	Satisfactory			No
10/18/2007	200121174	PR	SI	Unsatisfactory			Yes
03/12/2007	200106663	CO	SI	Unsatisfactory		Fail	Yes
04/06/2004	200052886	ES	PR	Satisfactory		Pass	No
07/16/2003	200041674	PR	PR	Satisfactory		Pass	No
02/27/2002	200024455	CO	PR	Satisfactory		Pass	No
02/25/2002	200024465	CO	PR	Unsatisfactory		Fail	Yes
06/21/2001	851499	ES	PR	Unsatisfactory		Fail	Yes
03/06/2001	200014786	ES	PR	Satisfactory	I	Pass	No
01/08/2001	882442	ES	PR	Unsatisfactory		Fail	Yes
01/04/1999	500158369	CO	PR				
05/15/1998	500158368	PR	PR			Pass	No
04/16/1998	500158367	ES	PR			Pass	Yes
04/14/1998	500158366	ES	PR			Fail	Yes
04/10/1998	500158365	CO	SI			Fail	Yes
11/08/1995	500158364	PR	PR			Pass	

**Inspector Comment:**

Inspector Name: NOTO, JOHN

Inspection conducted on 12/18/2013 in response to request by CDPH to observe if there was active discharge from facility and to examine potentially damaged drainages below produced water pits. Wellhead not inspected. Central battery for wittenberg #1 through wittenberg #5 inspected. Six produced water pits at location, pit permits all under ID #101963. Pit #1 had oil and moderate sheen of water, oily boom on bank and stained soil at water line. Operator notified of violation. No water discharge from facility observed. Apparent salt impacts are stressed vegetation and unvegetated drainage on adjacent property. Produced water releases and surface impacts are documented in NOAV #816034, dated 3/29/1999. Produced water pits are active, injection well # 121-05515 is SI on COGCC database. COGCC requires operator to submit Form 27, Site Investigation and Remediation Workplan to COGCC by February 28, 2014 to address apparent salt impacted areas.

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
101963	PIT	AC			-	WITTENBERG	AC	
233495	WELL	PR	02/02/2011	OW	121-05540	WITTENBERG 2	PR	

**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/Unsatisfactory	comment	Corrective Action	Date
Access	Satisfactory			

**Signs/Marker:**

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
TANK LABELS/PLACARDS	Unsatisfactory	two 300 bbl tanks in south bermed area not labeled	Install sign to comply with rule 210.	02/14/2014
BATTERY	Satisfactory	NFPA and labels on tanks		02/14/2014
CONTAINERS	Unsatisfactory	propane tank at treater not labeled	Install sign to comply with rule 210.	02/14/2014
TANK LABELS/PLACARDS	Unsatisfactory	partially buried 200 bbl skim tank not labeled	Install sign to comply with rule 210.	02/14/2014

Emergency Contact Number: (S/U/V) Satisfactory

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

Comment: phone number on signs at North end of battery

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

**Good Housekeeping:**

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
UNUSED EQUIPMENT	Unsatisfactory	unused 300 bbl fiberglass tank on location, unused equipment in south bermed area including two 300 barrel steel tanks, pipes, shed not in service	remove unused equipment or place in service	03/07/2014

Inspector Name: NOTO, JOHN

WEEDS		Satisfactory			
-------	--	--------------	--	--	--

  

<b>Spills:</b>					
Type	Area	Volume	Corrective action	CA Date	
<input type="checkbox"/> Multiple Spills and Releases?					

  

<b>Fencing/:</b>					
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date	
LOCATION	Satisfactory	4 strand barbed wire along base of P/W pits			

  

<b>Equipment:</b>					
Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date

  

<b>Facilities:</b>					
<input type="checkbox"/> New Tank		Tank ID: _____			
Contents	#	Capacity	Type	SE GPS	
CRUDE OIL	1	300 BBLS	STEEL AST		
S/U/V:	Satisfactory	Comment: shared bermed area			
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	Inadequate			Inadequate
Corrective Action	see 500 bbl berm corrective action			Corrective Date 02/21/2014
Comment				

  

<b>Facilities:</b>					
<input type="checkbox"/> New Tank		Tank ID: _____			
Contents	#	Capacity	Type	SE GPS	
CRUDE OIL	4	500 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	Inadequate			Inadequate
Corrective Action	maintain berms			Corrective Date 02/21/2014
Comment	berms are worn and require maintenance			

<b>Venting:</b>		
Yes/No	Comment	

<b>Flaring:</b>							
Type	Satisfactory/Unsatisfactory				Comment	Corrective Action	CA Date

**Predrill**

Location ID: 233495

**Site Preparation:**

Lease Road Adeq.: \_\_\_\_\_ Pads: \_\_\_\_\_ Soil Stockpile: \_\_\_\_\_

**S/U/V:** \_\_\_\_\_

Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_ CDP Num.: \_\_\_\_\_

**Form 2A COAs:****S/U/V:** \_\_\_\_\_ **Comment:** \_\_\_\_\_**CA:** \_\_\_\_\_ **Date:** \_\_\_\_\_**Wildlife BMPs:****S/U/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:****Environmental****Spills/Releases:**

Type of Spill: \_\_\_\_\_ Description: \_\_\_\_\_ Estimated Spill Volume: \_\_\_\_\_

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

Inspector Name: NOTO, JOHN

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? \_\_\_\_\_ 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**

Inspector Name: NOTO, JOHN

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
Berms	Fail					

S/U/V: **Unsatisfactory**

Corrective Date: **02/28/2014**

Comment: **produced water pit berm erosion and sediment flow into adjacent property**

CA: **stabilize berms to prevent erosion, cleanup eroded sediment that has migrated onto adjacent property by 2/28/2014. Submit a Form 27 to COGCC by 2/28/2014 to address apparent salt impacted areas in drainages.**

**Pits:** ☐ NO SURFACE INDICATION OF PIT

Pit Type: Produced Water Lined: NO Pit ID: 101963 Lat: 39.780258 Long: -103.424211**Lining:**

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

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

**Fencing:**Fencing Type: Livestock Fencing Condition: Adequate

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

**Netting:**

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

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

Anchor Trench Present: \_\_\_\_\_ Oil Accumulation: YES 2+ feet Freeboard: \_\_\_\_\_Pit (S/U/V): Unsatisfactory Comment: Pit #1, active water discharge into pit, oil on water and oily absorbent boom on bank, called operator , operator agreed to clean oil.Corrective Action: remove oil within 24 hours of notification by COGCC.Date: 02/21/2014Only one pit record is in COGCC files. Update records for all pits with Form 15 Pit Reports. Provide correct Lat/Long for each pit and current pit configuration.Pit Type: Produced Water Lined: NO Pit ID: \_\_\_\_\_ Lat: \_\_\_\_\_ Long: \_\_\_\_\_**Lining:**

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

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

**Fencing:**

Fencing Type: \_\_\_\_\_ Fencing Condition: \_\_\_\_\_

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

**Netting:**

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

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

Anchor Trench Present: \_\_\_\_\_ Oil Accumulation: NO 2+ feet Freeboard: \_\_\_\_\_Pit (S/U/V): Satisfactory Comment: pits 2 through 6

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

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

Document Num	Description	URL
670600170	signs at tank battery	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3270094">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3270094</a>
670600171	berm and tanks at battery	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3270095">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3270095</a>
670600172	treater and propane tank	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3270096">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3270096</a>
670600173	200 barrel tank unlabeled	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3270097">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3270097</a>
670600174	skim tanks and shed out of service	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3270098">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3270098</a>
670600176	200 bbl skim tank unlabeled	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3270099">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3270099</a>
670600177	pit #1 oil on water	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3270100">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3270100</a>
670600178	pits #2, #3, #4, #5, #6	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3270101">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3270101</a>
670600179	stressed and unvegetated areas at base of west berm	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3270102">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3270102</a>

670600180	stressed and unvegetated areas west of pits	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3270103">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3270103</a>
670600181	berm erosion into adj property	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3270104">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3270104</a>
670600182	sedimentation and unvegetated drainage at base of trench from pits	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3270105">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3270105</a>
670600183	Aerial photo	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3270106">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3270106</a>