

Inspector Name: Sherman, Susan

**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:

07/25/2014

Document Number:

673704947

Overall Inspection:

**ACTION REQUIRED**

**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>237941</u>	<u>317294</u>	<u>Sherman, Susan</u>	<input type="checkbox"/>	

**Operator Information:**

OGCC Operator Number: 88370

Name of Operator: TIMKA RESOURCES LTD

Address: 2116 EAST HIGHWAY 402

City: LOVELAND State: CO Zip: 80537

- ☐ 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
KOEHLER, BOB		bob.koehler@state.co.us	
Pivonka, Todd	(970) 667-9861	timkaresources@hotmail.com	
AXELSON, JOHN		john.axelson@state.co.us	

**Compliance Summary:**

QtrQtr: NESW Sec: 28 Twp: 3N Range: 52W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
07/16/2013	664001109	IJ	AC	SATISFACTOR Y			No
08/06/2012	663400709	IJ	AC	ACTION REQUIRED	I		No
04/21/2011	200308154	RT	AC	SATISFACTOR Y			Yes
07/27/2010	200263876	RT	AC	ACTION REQUIRED			No
07/06/2009	200214071	RT	AC	SATISFACTOR Y			No
04/16/2008	200130351	RT	AC	SATISFACTOR Y			No
03/27/2007	200108406	MI	PD	SATISFACTOR Y		Pass	No
09/02/2005	200076471	PR	SI	ACTION REQUIRED		Pass	No
09/25/1995	500159930	PR	SI			Pass	No
02/13/1995	500159929	PR	SI				

**Inspector Comment:**

**Related Facilities:**

Inspector Name: Sherman, Susan

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
159174	UIC DISPOSAL	AC	04/11/2007		-	THEURER #1-B	AC	<input type="checkbox"/>
237941	WELL	IJ	06/01/2007	OW	121-10444	THEURER 1-B	AC	<input checked="" type="checkbox"/>
259015	PIT	AC	01/19/2001		-	THEURER FEDERAL	AC	<input 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****Signs/Marker:**

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
WELLHEAD	SATISFACTORY	IAW 8/6/2012 inspection. See attached photo.		

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

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

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

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

**Spills:**

Type	Area	Volume	Corrective action	CA Date
------	------	--------	-------------------	---------

☐ Multiple Spills and Releases?**Fencing/:**

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
WELLHEAD	SATISFACTORY	steel pipe		

**Equipment:**

Type	#	Satisfactory/Action Required	Comment	Corrective Action	CA Date
Deadman # & Marked	4	SATISFACTORY			

**Venting:**

Yes/No	Comment

**Flaring:**

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

**Predrill**

Location ID: 237941

**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: 237941 Type: WELL API Number: 121-10444 Status: IJ Insp. Status: AC

**Underground Injection Control**

UIC Violation: \_\_\_\_\_

Maximum Injection Pressure: \_\_\_\_\_

**UIC Routine**Inj./Tube: Pressure or inches of Hg -22  
(e.g. 30 psig or -30" Hg)Previous Test Pressure \_\_\_\_\_ MPP \_\_\_\_\_  
Inj Zone: DSNDTC: Pressure or inches of Hg 0Previous Test Pressure \_\_\_\_\_ Last MIT: 08/06/2012

Brhd: Pressure or inches of Hg \_\_\_\_\_

Previous Test Pressure \_\_\_\_\_ AnnMTReq: \_\_\_\_\_

Comment: **Two Form 33s are in the database. One approved on 4/13/2007 under Timka Resources and the second approved on 4/16/2007 under Three State Well Service. They have difference maximum injection pressures also.**

Method of Injection: \_\_\_\_\_

Test Type: \_\_\_\_\_

Tbg psi: \_\_\_\_\_

Csg psi: \_\_\_\_\_

BH psi: \_\_\_\_\_

Insp. Status: \_\_\_\_\_

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

**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 \_\_\_\_\_

Inspector Name: Sherman, Susan

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 In Process

#### **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 In Process 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
Compaction	Fail					

S/A/V: **ACTION  
REQUIRED**Corrective Date: **09/30/2014**

Comment: The 8/6/2012 inspection and 5/15/2013 Remediation Plan required remediation of soil and replanting of location due to a historical release to be monitored in the Spring of 2014 and installation of BMPs. See attached photo for area down gradient of well with lack of vegetation from this inspection and aerial photos show area with no vegetation. Review of the documents for this location shows a pit permit approved 1/19/2001 under Three State Well Services Inc.

CA: Provide remediation project #7799 status update to COGCC EPS John Axelson with schedule to reseed if needed and install stormwater BMPs to prevent erosion until successful revegetation. Operator was contacted and reseeded is scheduled for the fall.

Pits: ☐ NO SURFACE INDICATION OF PIT

Permit:	Facility ID	Permit Num	Expiration Date
	259015	882422	
	259015	882422	

#### COGCC Comments

Comment	User	Date
	ShermaSe	07/27/2014

#### Attached Documents

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

Document Num	Description	URL
673704954	Timka Theurer 1B IJ well sign	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3395646">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3395646</a>
673704955	Timka Theurer 1B IJ wellhead	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3395647">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3395647</a>
673704956	Timka Theurer 1B IJ wellhead/fence	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3395648">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3395648</a>