

**FORM
INSP**Rev
X/15

State of Colorado

Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203
Phone: (303) 894-2100 Fax: (303) 894-2109



Inspection Date:

09/27/2016

Submitted Date:

10/02/2016

Document Number:

673714037**FIELD INSPECTION FORM**

Loc ID 317146 Inspector Name: Sherman, Susan On-Site Inspection ☐ 2A Doc Num: _____

Operator Information:OGCC Operator Number: 88370Name of Operator: TIMKA RESOURCES LTDAddress: 2116 EAST HIGHWAY 402City: LOVELAND State: CO Zip: 80537**Status Summary:**

- ☐ THIS IS A FOLLOW UP INSPECTION
☐ FOLLOW UP INSPECTION REQUIRED
☐ NO FOLLOW UP INSPECTION REQUIRED

Findings:16 Number of Comments0 Number of Corrective Actions☐ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
Pivonka, Todd	(970) 667-9861	timkaresources@hotmail.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
236820	WELL	PR	04/20/2011	OW	121-09314	THEURER-FEDERAL 32-28	PR

General Comment:

LocationOverall Good: ☒

Signs/Marker:			
Type	WELLHEAD		
Comment:			
Corrective Action:		Date:	
Type	CONTAINERS		
Comment:			
Corrective Action:		Date:	
Type	TANK LABELS/PLACARDS		
Comment:			
Corrective Action:		Date:	
Type	BATTERY		
Comment:	Different emergency contact numbers than on wellhead sign.		
Corrective Action:		Date:	

Emergency Contact Number:

Comment: 970-667-9861 (wellhead)

Corrective Action:

Date: _____

Overall Good: ☐

Spills:			
Type	Area	Volume	

In Containment: No

Comment:

☐ Multiple Spills and Releases?

Fencing/:			
Type	PUMP JACK		
Comment:	chain link		
Corrective Action:		Date:	

Equipment:			corrective date
Type: Prime Mover	# 1		
Comment:	electric panel		
Corrective Action:		Date:	
Type: Gathering Line	# 1		
Comment:			
Corrective Action:		Date:	
Type: Vertical Heater Treater	# 1		
Comment:	shed, berms, GPS 40.19988, -103.20131, weeds		
Corrective Action:		Date:	
Type: Bird Protectors	# 2		

Comment:	on VHT		Date:	
Corrective Action:			Date:	
Type: Pump Jack	# 1			
Comment:			Date:	
Corrective Action:			Date:	
Type: Deadman # & Marked	# 4			
Comment:			Date:	
Corrective Action:			Date:	
Type: Ancillary equipment	# 5			
Comment:	chemical container, gas scrubber and electric panel at wellhead, chemical container at treater, propane tank attreater		Date:	
Corrective Action:			Date:	

Tanks and Berms:

Contents	#	Capacity	Type	Tanak ID	SE GPS
PRODUCED WATER	1	300 BBLs	STEEL AST		
Comment:					
Corrective Action:					Date:

Paint

Condition	Adequate	
Other (Content)		
Other (Capacity)		
Other (Type)		

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Comment:	Same berms as treater.				
Corrective Action:				Date:	
Contents	#	Capacity	Type	Tanak ID	SE GPS
PRODUCED WATER	1	OTHER	Open Top		40.199910,-103.201320
Comment:	Fiberglass, wire top				
Corrective Action:					

Paint

Condition	Adequate	
Other (Content)		
Other (Capacity)	150 BBLs	
Other (Type)		

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Comment:	Same berms as treater.			

Corrective Action:					Date:	
Contents	#	Capacity	Type	Tanak ID	SE GPS	
CRUDE OIL	2	300 BBLs	STEEL AST		40.200360,-103.201200	
Comment:						
Corrective Action:					Date:	

Paint

Condition	Adequate	
Other (Content)		
Other (Capacity)		
Other (Type)		

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Earth	Adequate	Walls Sufficient	Base Sufficient	Adequate	
Comment:					
Corrective Action:					Date:

Venting:

Yes/No			
Comment:			
Corrective Action:		Date:	

Flaring:

Type		
Comment:		
Corrective Action:		Date:

Location Construction

Location ID: 236820

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

Comment: _____

Corrective Action: _____ Date: _____

Form 2A COAs:

Comment: No COAs.

Corrective Action: _____ **Date:** _____

Wildlife BMPs:

Comment: _____

Corrective Action: _____ **Date:** _____

Comment: _____

Corrective Action: _____ **Date:** _____

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:

Inspected Facilities									
Facility ID:	236820	Type:	WELL	API Number:	121-09314	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	PR. Aug 2016 reported to COGCC database.								
Corrective Action:				Date:					

Reclamation - Storm Water - Pit**Interim Reclamation:**

Date Interim Reclamation Started: _____ Date Interim Reclamation Completed: _____

Land Use: _____

Comment: [CRP](#)**1002 SITE PREPARATION AND STABILIZATION**

1002a. FENCING _____

Comment _____

Corrective Action _____

Date _____

1002b. SOIL REMOVAL AND
SEGREGATION _____

Comment _____

Corrective Action _____

Date _____

1002c. PROTECTION OF SOILS _____

Comment _____

Corrective Action _____

Date _____

1002E. SURFACE DISTURBANCE MINIMIZATION _____

Comment _____

Corrective Action _____

Date _____

1003a. Waste and Debris removed? P

Comment _____

Corrective Action _____

Date _____

Unused or unneeded equipment onsite? Pass

Comment _____

Corrective Action _____

Date _____

Pit, cellars, rat holes and other bores closed? Pass

Comment _____

Corrective Action _____

Date _____

Guy line anchors marked? Pass

Comment _____

Corrective Action _____

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 REVEGETATIONCropland

Top soil replaced _____ Recontoured _____ Perennial forage re-established _____

Non-Cropland

Top soil replaced _____ Recontoured _____ 80% Revegetation _____

1003e. INTERIM VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% _____

TRANSECT RESULTS OF REFERENCE AREA% _____

TOTAL % OF DESIRABLE VEGETATION COVER _____

VEGETATIVE COVER _____

1003 f. Weeds Noxious weeds? _____

Comment _____

Corrective Action _____ Date _____

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 _____

1004.d. FINAL VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% _____

TRANSECT RESULTS OF REFERENCE AREA% _____

TOTAL % OF DESIRABLE VEGETATION COVER _____

VEGETATIVE COVER _____

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
Gravel	Pass	Gravel	Pass	Material Handling And Spill Prevention	Pass	
		Culverts	Pass			
Compaction	Pass	Compaction	Pass			

Comment: Corrective Action: Date: **Pits:** ☐ NO SURFACE INDICATION OF PITType: Produced WaterLined: NOPit ID: Lat: 40.199730Long: -103.201230Reference Point: SEOther: Length: 80Width: 80**Lining:**Liner Type: Liner Condition: Comment: Corrective Action: Date: c**Fencing:**Fencing Type: NoneFencing Condition: Comment: Corrective Action: Date: **Netting:**Netting Type: Netting Condition: Comment: Corrective Action: Date: Anchor Trench Present: Oil Accumulation: NO2+ feet Freeboard: Comment: Pit berms eroding into CRP field (see attached photos).Corrective Action: Date: Type: Produced WaterLined: NOPit ID: Lat: 40.199010Long: -103.200760Reference Point: SEOther: Length: 100Width: 70**Lining:**Liner Type: Liner Condition: Comment: Corrective Action: Date: c**Fencing:**Fencing Type: NoneFencing Condition: Comment: Corrective Action: Date: **Netting:**

Netting Type:	Netting Condition:	
Comment:		
Corrective Action		
Anchor Trench Present:	Oil Accumulation: <u>NO</u>	2+ feet Freeboard:
Comment:	Triangle, pit berms eroding into CRP (see attached photos). Four pits listed in database for Theurer-Federal 32-28 and none for Theurer Farms 22-28	
Corrective Action		
Date:		

COGCC Comments

Comment	User	Date
Under Remediation Project 9219.	ShermaSe	10/02/2016

Attached Documents

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

Document Num	Description	URL
673714037	INSPECTION APPROVED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3966172
673714071	TIMKA Theurer-Federal 32-28	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3966170