

**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:

09/14/2016

Submitted Date:

09/30/2016

Document Number:

673713992**FIELD INSPECTION FORM**

Loc ID      Inspector Name:      On-Site Inspection ☐  
 317404      Sherman, Susan      2A Doc Num: \_\_\_\_\_

**Operator Information:**OGCC Operator Number: 10536Name of Operator: SMITH ENERGY LLCAddress: 1540 MAIN ST SUITE 218 #334City: WINDSOR      State: CO      Zip: 80550**Status Summary:**

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

**Findings:**8 Number of Comments0 Number of Corrective Actions☐ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
Smith, Chris	(303) 709-6157	smithenergy@live.com	
Benish, Erick	(970) 630-5723	Entrullc@gmail.com	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
278865	WELL	PR	03/09/2010	GW	121-10870	LONGKNIFE 23-28	PR

**General Comment:**

**Location**Overall Good: ☐**Signs/Marker:**

Type	TANK LABELS/PLACARDS		
Comment:			
Corrective Action:		Date:	
Type	BATTERY		
Comment:			
Corrective Action:		Date:	

**Emergency Contact Number:**

Comment:		
Corrective Action:		Date: _____

Overall Good: ☐**Spills:**

Type	Area	Volume		
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In Containment: No

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

Type	TANK BATTERY		
Comment:	barbed wire		
Corrective Action:		Date:	

**Equipment:**

Type: Vertical Separator	# 2		corrective date
Comment:	one buried next to meter shed, one inside tin shed next to meter shed		
Corrective Action:		Date:	
Type: Bird Protectors	# 1		
Comment:	on plastic tank		
Corrective Action:		Date:	
Type: Gas Meter Run	# 1		
Comment:	tin shed, chart		
Corrective Action:		Date:	

**Tanks and Berms:**

Contents	#	Capacity	Type	Tanak ID	SE GPS
PRODUCED WATER	1	<50 BBLs	PLASTIC AST		,
Comment:	Next to pit. Soap bubbles coming out of top opening (see attached photos).				
Corrective Action:				Date:	

**Paint**

Condition	
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Other (Content)	
Other (Capacity) 30 BBLs	
Other (Type)	

**Berms**

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

**Venting:**

Yes/No		
Comment:		
Corrective Action:		Date:

**Flaring:**

Type	
Comment:	
Corrective Action:	Date:

**Location Construction**

Location ID: 278865

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: 278865	Type: WELL	API Number: 121-10870	Status: PR
Insp. Status: PR			
Producing Well			
Comment:	Jul 2016 reported to COGCC database.		
Corrective Action:		Date:	

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

Type of Spill: _____	Estimated Spill Volume: _____
Comment: _____	
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:**

_____
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Sample Location: _____	Comment: _____
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**Spill/Remediation:**

Comment: _____	
Corrective Action: _____	Date: _____

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: \_\_\_\_\_

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

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

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

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

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

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

Guy line anchors marked? \_\_\_\_\_

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 REVEGETATION**Cropland

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

Comment: Corrective Action: Date: **Pits:** ☐ NO SURFACE INDICATION OF PITType: Produced WaterLined: NOPit ID: Lat: 39.847000Long: -102.979620Reference Point: Other: Length: Width: **Lining:**Liner Type: Liner Condition: Comment: Corrective Action: Date: c**Fencing:**Fencing Type: LivestockFencing Condition: AdequateComment: Corrective Action: Date: **Netting:**Netting Type: Netting Condition: Comment: Corrective Action: Date: Anchor Trench Present: Oil Accumulation: NO2+ feet Freeboard: Comment: Corrective Action: Date:

**Optical Gas Imaging Survey**

Survey Type: \_\_\_\_\_

Current Operations: ☐ Production ☐ Workover ☐ Flowback ☐ Referred to APCD

GPS(entrance of location): Lat: \_\_\_\_\_ Long: \_\_\_\_\_

Wind: \_\_\_\_\_ Speed: \_\_\_\_\_ (mph) Direction From: \_\_\_\_\_ Weather: \_\_\_\_\_ Temperature: (F) \_\_\_\_\_

Assisting Staff: \_\_\_\_\_ Camera #: \_\_\_\_\_

☐ Visible Smoke ☐ Referred to CDPHE

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

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

**COGCC Comments**

Comment	User	Date
inspection of pit and meter shed only	ShermaSe	09/15/2016

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

Document Num	Description	URL
673713995	Smith Longknife 23-28 meter/pit	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3965971">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3965971</a>