

**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:  
08/11/2014

Document Number:  
673705467

Overall Inspection:

**ACTION REQUIRED**

**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>278551</u>	<u>317396</u>	<u>Sherman, Susan</u>	<input type="checkbox"/>	

**Operator Information:**

OGCC Operator Number: 70385  
 Name of Operator: SMITH ENERGY CORP  
 Address: 12706 SHILOH RD  
 City: GREELEY State: CO Zip: 80631

- 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
Benish, Erick	(970) 630-5723	Entrullc@gmail.com	
Smith, Glen	(970) 386-6253	gsmith@what-wire.com	
Smith, Chris	(303) 709-6157	smithenergy@live.com	

**Compliance Summary:**

QtrQtr: NENE Sec: 31 Twp: 2S Range: 50W

**Inspector Comment:**

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
278551	WELL	PR	03/09/2010	GW	121-10861	LONGKNIF 41-31	PR <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	<b>ACTION REQUIRED</b>		<b>Control and remove weeds on access road.</b>	<b>09/12/2014</b>

<b>Signs/Marker:</b>				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
BATTERY	SATISFACTORY			
CONTAINERS	SATISFACTORY			
WELLHEAD	SATISFACTORY			
TANK LABELS/PLACARDS	SATISFACTORY			

Emergency Contact Number (S/A/V): SATISFACTORY Corrective Date: \_\_\_\_\_

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

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

<b>Good Housekeeping:</b>				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
WEEDS	ACTION REQUIRED		Control and remove weeds at well location.	09/12/2014

**Spills:**

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

<b>Equipment:</b>					
Type	#	Satisfactory/Action Required	Comment	Corrective Action	CA Date
Plunger Lift	1	SATISFACTORY			
Other	2	SATISFACTORY	Meter house, chemical container.		
Gas Meter Run	1	SATISFACTORY			

**Facilities:**  New Tank Tank ID: \_\_\_\_\_

Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	1	<50 BBLS	PBV PLASTIC	39.843340,103.010600

S/A/V: ACTION REQUIRED Comment: Broken top (see attached photo).

Corrective Action: \_\_\_\_\_ Corrective Date: 09/12/2014

**Paint**

Condition: \_\_\_\_\_

Other (Content) \_\_\_\_\_

Other (Capacity) \_\_\_\_\_

Other (Type) \_\_\_\_\_

**Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate	Walls Sufficent	Base Sufficient	Adequate

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

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

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

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

**Predrill**

Location ID: 278551

**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: 278551 Type: WELL API Number: 121-10861 Status: PR Insp. Status: PR

**Producing Well**

Comment: May 2014 last reported production data.

**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:**

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? Pass CM \_\_\_\_\_ CA \_\_\_\_\_ CA Date \_\_\_\_\_  
 Waste Material Onsite? Pass CM \_\_\_\_\_ CA \_\_\_\_\_ CA Date \_\_\_\_\_  
 Unused or unneeded equipment onsite? Pass CM \_\_\_\_\_ CA \_\_\_\_\_ CA Date \_\_\_\_\_  
 Pit, cellars, rat holes and other bores closed? Pass 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? Pass Production areas stabilized? Pass  
 1003c. Compacted areas have been cross ripped? \_\_\_\_\_  
 1003d. Drilling pit closed? Pass Subsidence over on drill pit? In  
 Cuttings management: \_\_\_\_\_  
 1003e. Areas no longer needed for drilling or subsequent operations for have been re-vegetated to 80% of pre-existing? In  
 Production areas have been stabilized? Pass Segregated soils have been replaced? Pass

Inspector Name: Sherman, Susan

RESTORATION AND REVEGETATION

Cropland

Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ Perennial forage re-established \_\_\_\_\_

Non-Cropland

Top soil replaced Pass Recontoured Pass 80% Revegetation In

1003 f. Weeds Noxious weeds? \_\_\_\_\_ I \_\_\_\_\_

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 \_\_\_\_\_ 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	Pass	Compaction	Pass	MHSP	Pass	
Gravel	Pass					

S/A/V: SATISFACTOR Corrective Date: \_\_\_\_\_

Y

Comment: Tumble weeds in chemical container secondary containment (see attached photo).

CA: \_\_\_\_\_

**Pits:**  NO SURFACE INDICATION OF PIT

Inspector Name: Sherman, Susan

Pit Type: Produced Water Lined: NO Pit ID: \_\_\_\_\_ Lat: 39.842290 Long: -103.010540

**Lining:**

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

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

**Fencing:**

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

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

**Netting:**

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

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

Anchor Trench Present: \_\_\_\_\_ Oil Accumulation: \_\_\_\_\_ 2+ feet Freeboard: \_\_\_\_\_

Pit (S/AV): \_\_\_\_\_ Comment: Water in pit is red.

Corrective Action: No pit permit listed-check status. Date: 09/12/2014

**Attached Documents**

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

Document Num	Description	URL
673705469	Smith Longknife 41-31 well sign	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3407635">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3407635</a>
673705470	Smith Longknife 41-31 well equipment	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3407636">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3407636</a>
673705471	Smith Longknife 41-31 Bat sign	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3407637">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3407637</a>
673705472	Smith Longknife 41-31 well IR	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3407638">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3407638</a>
673705473	Smith Longknife 41-31 Bat skim tank	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3407639">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3407639</a>
673705474	Smith Longknife 41-31 Bat pit	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3407640">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3407640</a>
673705475	Smith Longknife 41-31 Bat equipment N of Bat	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3407641">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3407641</a>