

**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:

673705358

Overall Inspection:

**ACTION REQUIRED****FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>278550</u>	<u>317397</u>	<u>Sherman, Susan</u>	<input type="checkbox"/>	

**Operator Information:**OGCC Operator Number: 70385Name of Operator: SMITH ENERGY CORPAddress: 12706 SHILOH RDCity: 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
Smith, Glen	(970)386-6253	gsmith@what-wire.com	
Smith, Chris	(303) 709-6157	smithenergy@live.com	
Axelson, John		john.axelson@state.co.us	
Benish, Erick	(970) 630-5723	Entrulic@gmail.com	

**Compliance Summary:**QtrQtr: SENE Sec: 31 Twp: 2S Range: 50W**Inspector Comment:****Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
278550	WELL	PR	03/09/2010	GW	121-10862	LONGKNIFE 42-31	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 Motors: _____	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>	Mow weeds.	Control and remove weeds.	09/14/2014

Inspector Name: Sherman, Susan

<b>Signs/Marker:</b>				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
CONTAINERS	SATISFACTORY			
WELLHEAD	SATISFACTORY			
TANK LABELS/PLACARDS	SATISFACTORY			
BATTERY	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.	09/12/2014

<b>Spills:</b>				
Type	Area	Volume	Corrective action	CA Date

☐ Multiple Spills and Releases?

<b>Equipment:</b>					
Type	#	Satisfactory/Action Required	Comment	Corrective Action	CA Date
Gas Meter Run	1	SATISFACTORY			
Other	2	SATISFACTORY	meter house, chemical container		
Plunger Lift	1	SATISFACTORY			
Deadman # & Marked	4	SATISFACTORY			

<b>Facilities:</b>					
<input type="checkbox"/> New Tank		Tank ID: _____			
Contents	#	Capacity	Type	SE GPS	
PRODUCED WATER	1	<50 BBLS	PBV PLASTIC	39.839600,-103.010600	
S/A/V:	SATISFACTORY		Comment:		
Corrective Action:				Corrective Date:	

<b>Paint</b>	
Condition	
Other (Content)	
Other (Capacity)	15 bbls
Other (Type)	

<b>Berms</b>				
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate	Walls Sufficient	Base Sufficient	Adequate
Corrective Action				Corrective Date
Comment				

Inspector Name: Sherman, Susan

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

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

**Predrill**

Location ID: 278550

**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: 278550 Type: WELL API Number: 121-10862 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: **CRP**

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? \_\_\_\_\_ CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

Guy line anchors removed? \_\_\_\_\_ CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

Guy line anchors marked? Pass 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? In 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
Gravel	Pass					
Compaction	Fail	Compaction	Pass	MHSP	Pass	

S/A/V: **ACTION REQUIRED** Corrective Date: **09/12/2014**

Comment: **Sediment leaving site from southwest of pit (see attached photo).**

CA: **Install stormwater BMPs to minimize erosion, transport of sediment offsite and site degradation from potential spills.**

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

Inspector Name: Sherman, Susan

Pit Type: Produced Water Lined: NO Pit ID: \_\_\_\_\_ Lat: 39.839610 Long: -103.010500

**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/A/V): SATISFACTOR Comment: Freeboard marker in pit (see attached photo). See attached photo of sediment leaving pit on north side into hayfield. Possible historical spill from pit. Vegetation stressed in that area. COGCC EPS copied on inspection for followup

Corrective Action: No pit permit listed-check status. Date: \_\_\_\_\_

**Attached Documents**

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

Document Num	Description	URL
673705422	Smith Longknife 42-31 Bat pit/meter run	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3407596">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3407596</a>
673705423	Smith Longknife 42-31 Bat meter house	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3407597">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3407597</a>
673705424	Smith Longknife 42-31 Bat skim tank	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3407598">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3407598</a>
673705425	Smith Longknife 42-31 Bat pit freeboard marker	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3407599">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3407599</a>
673705426	Smith Longknife 42-31 Bat cathodic protection	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3407600">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3407600</a>
673705427	Smith Longknife 42-31 Bat skim tank labels	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3407601">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3407601</a>
673705428	Smith Longknife 42-31 Bat offsite sediment transp	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3407602">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3407602</a>
673705429	Smith Longknife 42-31 well sign/equipment	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3407603">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3407603</a>
673705430	Smith Longknife 42-31 Bat sign	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3407604">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3407604</a>