

**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:

03/20/2017

Submitted Date:

03/21/2017

Document Number:

685502317

**FIELD INSPECTION FORM**

Loc ID 320152 Inspector Name: MONTOYA, JOHN On-Site Inspection  2A Doc Num: \_\_\_\_\_

**Status Summary:**

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

**Operator Information:**

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

**Findings:**

- 18 Number of Comments
- 10 Number of Corrective Actions
- Corrective Action Response Requested

**Contact Information:**

Contact Name	Phone	Email	Comment
Smith, Glen	970-330-7034	smithenergycorp@gmail.com	<a href="#">All Inspections</a>

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
202829	WELL	PR	10/01/2015	OW	001-08234	CHAMPLIN 93 AMOCO B 1	SI

**General Comment:**

Location			
<b>Lease Road:</b>			
Type	Main		
comment:			
Corrective Action			Date:
Overall Good: <input checked="" type="checkbox"/>			
<b>Signs/Marker:</b>			
Type	BATTERY		
Comment:			
Corrective Action:			Date:
Type	WELLHEAD		
Comment:	SE CORNER N39.52279 W-104.13681		
Corrective Action:			Date:
Type	TANK LABELS/PLACARDS		
Comment:			
Corrective Action:			Date:
Emergency Contact Number:			
Comment:	OK		
Corrective Action:			Date: _____
<b>Good Housekeeping:</b>			
Type	TRASH		
Comment:	TRASH AROUND CONCRETE VAULT		
Corrective Action:	Location is within a designated setback location, remove trash or debris per Rule 604.c. (2)P.		Date: <u>04/10/2017</u>
Type	UNUSED EQUIPMENT		
Comment:	PIPE AT PUMP JACK AND BOXES FOR RODS		
Corrective Action:	Comply with Rule 603.f using the Rule 603.f guidance document for further details.		Date: <u>06/05/2017</u>
Type	TRASH		
Comment:	TRASH ON LOCATION 5 GALLON BUCKET AND PIECES OF WOOD AT WELLHEAD		
Corrective Action:	Location is within a designated setback location, remove trash or debris per Rule 604.c. (2)P.		Date: <u>04/10/2017</u>
Overall Good: <input type="checkbox"/>			
<b>Spills:</b>			
Type	Area	Volume	
Crude Oil	Truck Loadout	<= 1 bbl	
Comment:	LOAD LINE NEEDS CAP ON IT SOILED DIRT AT LOAD LINE VALVE		
Corrective Action:	Location is within a designated setback location, bullplug or cap all loadlines per Rule 604.c.(2)O.		Date: <u>04/20/2017</u>
Crude Oil	Tank	<= 1 bbl	

Comment: SOILED DIRT AROUND CONCRETE VAULT			
Corrective Action:	Control and contain spills/releases and clean up per Rule 906.a. Contact COGCC EPS staff.	Date:	04/20/2017
Crude Oil	WELLHEAD	<= 1 bbl	
Comment: STAINED SOIL NEEDS TO BE DUG OUT FROM AROUND WELLHEAD			
Corrective Action:	Control and contain spills/releases and clean up per Rule 906.a. Contact COGCC EPS staff.	Date:	04/20/2017
Crude Oil	Separator	<= 1 bbl	
Comment: SOILED DIRT IN SEPERATOR HOUSE			
Corrective Action:	Control and contain spills/releases and clean up per Rule 906.a. Contact COGCC EPS staff.	Date:	04/20/2017
Crude Oil	Tank	<= 1 bbl	
Comment: SOILED DIRT AT LOAD LINE AND DRAIN LINE VALVE IN BACK OF TANK			
Corrective Action:	Control and contain spills/releases and clean up per Rule 906.a. Contact COGCC EPS staff.	Date:	04/20/2017

In Containment: No

Comment:

Multiple Spills and Releases?

<b>Equipment:</b>			corrective date
Type: Plunger Lift	# 1		
Comment:			
Corrective Action:		Date:	
Type: Vertical Separator	# 1		
Comment:	SE CORNER N39.52268 W-104.13569		
Corrective Action:		Date:	
Type: Deadman # & Marked	# 4		
Comment:			
Corrective Action:		Date:	
Type: Pump Jack	# 1		
Comment:	NO IN USE		
Corrective Action:		Date:	
Type: Flow Line	#		
Comment:			
Corrective Action:		Date:	
Type: Gas Meter Run	# 1		
Comment:	MINI RECORDER FOR METER RUN N39.52268 W-104.13569		
Corrective Action:		Date:	

<b>Tanks and Berms:</b>					
Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	1	300 BBLs	STEEL AST		39.522670,-104.135420
Comment:					
Corrective Action:					Date:

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

<b>Berms</b>				
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Inadequate	Walls Insufficient	Base Insufficient	Inadequate
Comment: <b>berms in dis-repair</b>				
Corrective Action: <b>Location is within an exception zone, repair or install berms or other secondary containment devices per Rule 604.c.(3)B.</b>				Date: <u>04/18/2017</u>

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	<50 BBLs	CONCRETE SUMP/VAULT		39.522670,-104.135660
Comment: <b>NEED PROPER SIGNAGE FOR CAPACITY OF CONCRETE VAULT</b>					
Corrective Action: <b>Sign not posted or information inaccurate</b>					Date: <u>04/04/2017</u>

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

<b>Berms</b>				
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate	Walls Sufficient	Base Sufficient	Adequate
Comment: <b>CONCRETE VAULT LESS THAN 50 BBLs DOES NOT NEED A BERM AROUND IT</b>				
Corrective Action:				Date:

<b>Venting:</b>		
Yes/No	NO	
Comment:		
Corrective Action:		Date:

<b>Flaring:</b>	
Type	
Comment:	
Corrective Action:	Date:

**Inspected Facilities**

Facility ID: 202829 Type: WELL API Number: 001-08234 Status: PR Insp. Status: SI

**Idle Well**

Purpose:  Shut In  Temporarily Abandoned Reminder: \_\_\_\_\_

Comment:

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

**BradenHead**

Comment:

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

**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 Pass

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

1002c. PROTECTION OF SOILS Pass

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

1002E. SURFACE DISTURBANCE MINIMIZATION Pass

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

1003a. Waste and Debris removed? Pass

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 ? Pass  
1003c. Compacted areas have been cross ripped? \_\_\_\_\_  
1003d. Drilling pit closed? Pass Subsidence over on drill pit? Pass  
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
Gravel	Pass	Gravel	Pass			

Comment: Corrective Action: 

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

**Pits:**  NO SURFACE INDICATION OF PIT**Attached Documents**You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
685502319	battery sign	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4104696">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4104696</a>
685502320	berms need repaired	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4104697">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4104697</a>
685502321	stained soil drain line valve	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4104698">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4104698</a>
685502322	load live valve stained soil	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4104699">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4104699</a>
685502323	holes in berm	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4104700">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4104700</a>
685502324	holes in berm	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4104701">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4104701</a>
685502325	berms in dis-repair	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4104702">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4104702</a>
685502326	trash and stained soil	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4104703">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4104703</a>
685502328	trash and stained soil	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4104704">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4104704</a>
685502329	trash inside seperator house	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4104705">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4104705</a>
685502330	unused equipment needs removed	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4104706">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4104706</a>
685502331	stained soil and needs cap on valve	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4104707">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4104707</a>
685502332	well sign	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4104708">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4104708</a>
685502333	unused equipment	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4104709">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4104709</a>
685502334	stained soil and trash	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4104710">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4104710</a>
685502335	trash	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4104711">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4104711</a>