

**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:

04/08/2014

Document Number:

673702208

Overall Inspection:

Unsatisfactory**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>209538</u>	<u>322177</u>	<u>Sherman, Susan</u>	<input type="checkbox"/>	

Operator Information:

OGCC Operator Number:

Name 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	

Compliance Summary:QtrQtr: NENE Sec: 16 Twp: 6S Range: 64W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Unsatisfactory	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
10/23/2012	668200271	PR	SI	Unsatisfactory	P		No
11/09/2010	200284038	PR	SI	Satisfactory			No
08/06/2010	200267361	PR	SI	Unsatisfactory			Yes
09/13/2007	200124250	PR	PR	Unsatisfactory			Yes
07/04/2002	200028192	PR	PR	Satisfactory		Pass	No
05/27/2002	200026895	PR	PR	Unsatisfactory		Fail	Yes
12/28/1995	500141480	PR	PR			Fail	Yes

Inspector Comment:**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
115175	PIT		09/23/1999		-	RUNNING CREEK 4	<input type="checkbox"/>
115178	PIT		09/23/1999		-	RUNNING CREEK 1	<input type="checkbox"/>
209538	WELL	PR	02/05/1986	OW	039-06443	RUNNING CREEK-STATE 1	PR <input checked="" type="checkbox"/>

Equipment:Location Inventory

Inspector Name: Sherman, Susan

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/Unsatisfactory	comment	Corrective Action	Date
Access	Unsatisfactory	Erosion between well and battery.	See stormwater corrective actions.	06/02/2014

Signs/Marker:

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
TANK LABELS/PLACARDS	Unsatisfactory	Per 10/23/12 inspection, label water tank and treater.	Install sign to comply with rule 210.	05/16/2014
BATTERY	Satisfactory			
WELLHEAD	Satisfactory			

Emergency Contact Number: (S/U/V) Satisfactory

Corrective Date: _____

Comment: _____

Corrective Action: _____

Spills:

Type	Area	Volume	Corrective action	CA Date
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☐ Multiple Spills and Releases?

Equipment:

Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Plunger Lift	1	Satisfactory			
Gas Meter Run	1	Satisfactory			
Horizontal Heater Treater	1	Unsatisfactory	berms 39.53535, - 104.55312	Berms need maintenance (see attached photo).	06/02/2014

Inspector Name: Sherman, Susan

Facilities:		<input type="checkbox"/> New Tank	Tank ID: _____	
Contents	#	Capacity	Type	SE GPS
CRUDE OIL	1	300 BBLS	STEEL AST	39.535450,-104.552960
S/U/V:	Satisfactory	Comment:		
Corrective Action:				Corrective Date:

Paint

Condition	Adequate
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Other (Content) _____

Other (Capacity) _____

Other (Type) _____

Berms

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

Corrective Action	Corrective Date
Comment	

Facilities:		<input type="checkbox"/> New Tank	Tank ID: _____	
Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	1	OTHER	FIBERGLASS AST	39.535480,-104.563870
S/U/V:	Satisfactory	Comment:		
Corrective Action:				Corrective Date:

Paint

Condition	Adequate
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Other (Content) _____

Other (Capacity) _____

Other (Type) _____

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Inadequate	Walls Insufficient	Base Sufficient	Inadequate

Corrective Action	Maintain berms.	Corrective Date	06/02/2014
Comment	See attached photo.		

Venting:		
Yes/No	Comment	
NO		

Flaring:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date

Predrill

Location ID: 209538

Site Preparation:

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

S/U/V: _____

Corrective Action: _____ Date: _____ CDP Num.: _____

Form 2A COAs:**S/U/V:** _____ **Comment:** _____**CA:** _____ **Date:** _____**Wildlife BMPs:****S/U/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: 209538 Type: WELL API Number: 039-06443 Status: PR Insp. Status: PR

Producing Well

Comment: Jan 2014 last reported production data.

Environmental**Spills/Releases:**

Type of Spill: _____ Description: _____ Estimated Spill Volume: _____

Comment: _____

Corrective Action: _____ Date: _____

Reportable: _____ GPS: Lat _____ Long _____

Inspector Name: Sherman, Susan

Proximity to Surface Water: _____

Depth to Ground Water: _____

Water Well:

DWR Receipt Num: _____ Owner Name: _____ GPS : _____ Lat _____ Long _____

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: **rangeland**

1003a. Debris removed? _____ CM _____
CA _____ CA Date _____
Waste Material Onsite? _____ CM _____
CA _____ CA Date _____
Unused or unneeded equipment onsite? _____ 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? _____ CM _____
CA _____ CA 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 _____

1003 f. Weeds Noxious weeds? _____

Inspector Name: Sherman, Susan

Comment: _____

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 _____

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	Fail	Compaction	Fail			
		Hydro Mulch	Fail			

S/U/V: **Unsatisfactory**

Corrective Date: **06/02/2014**

Comment: **Per 10/23/12 inspection erosion between the well and battery is severe and needs maintainance. Gravel was installed on top of road and is washing away.**

CA: **Install BMPs to prevent erosion and offsite transport of sediment.**

Pits: ☐ NO SURFACE INDICATION OF PIT

Pit Type: _____ Lined: _____ Pit ID: _____ Lat: _____ Long: _____

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/U/V): _____ Comment: **Two historical pits are listed under Energy Minerals Corporation.**

Corrective Action: _____ Date: _____

Attached Documents

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

Document Num	Description	URL
673702288	Smith RC State 1 well	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3319815
673702289	Smith RC State 1 well	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3319816
673702290	Smith RC State 1 well	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3319817
673702291	Smith RC State 1 well	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3319818
673702292	Smith RC State 1 Bat	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3319819
673702293	Smith RC State 1 Bat	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3319820
673702294	Smith RC State 1 Bat	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3319821
673702295	Smith RC State 1 Bat	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3319822
673702296	Smith RC State 1 Bat	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3319823
673702297	Smith RC State 1 Bat	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3319824
673702298	Smith RC State 1 Bat	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3319825