

Inspector Name: Sherman, Susan

**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:

03/19/2014

Document Number:

673701729

Overall Inspection:

Unsatisfactory**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection
	<u>236129</u>	<u>317092</u>	<u>Sherman, Susan</u>	<input type="checkbox"/> 2A Doc Num: _____

Operator Information:

OGCC Operator Number: _____

Name of Operator: CENTRAL OPERATING INCAddress: 1600 BROADWAY STE 1050City: DENVER State: CO Zip: 80202

- ☐ 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
Vasina, Heather	(303) 894-9576	centraloperating@aol.com	
NOTO, JOHN		john.noto@state.co.us	

Compliance Summary:QtrQtr: SENE Sec: 3 Twp: 3S Range: 52W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Unsatisfactory	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
11/24/2007	200122903	PR	PR	Satisfactory			No
05/06/2004	200054404	PR	PR	Satisfactory		Pass	No
08/31/1999	873042	PR	PR				
09/01/1994	500159254		PR				Yes
07/14/1994	500159253		PR				Yes

Inspector Comment:

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
236129	WELL	PR	04/30/1986	OW	121-08619	MARICK A-2	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/Unsatisfactory	comment	Corrective Action	Date
Access	Satisfactory	deep snow		

Signs/Marker:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
WELLHEAD	Satisfactory			
TANK LABELS/PLACARDS	Unsatisfactory	Propane tank and treater not labeled.	Install sign to comply with rule 210.	04/18/2014

Emergency Contact Number: (S/U/V) Satisfactory Corrective Date: _____

Comment: _____

Corrective Action: _____

Spills:				
Type	Area	Volume	Corrective action	CA Date
Crude Oil	Tank	> 5 bbls	Self reported 3/15/14 to COGCC. Cleanup 3/15-17/14. Form 19 submitted 3/17/14 to COGCC. COGCC EPS will followup on sampling and disposal.	03/17/2014

☐ Multiple Spills and Releases?

Fencing/:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
PUMP JACK	Satisfactory	steel panels		
PIT	Satisfactory	barbed wire around 2 pits, skim pit and 100 BBL PW tank.		
WELLHEAD	Satisfactory	steel panels and pig wire		
SEPARATOR	Satisfactory	barbed wire		
TANK BATTERY	Satisfactory	barbed wire		

Equipment:					
Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Pump Jack	1	Satisfactory			
Horizontal Heated Separator	1	Satisfactory	berms39.82440-103.18332		
Gathering Line	1	Satisfactory	by separator		
Ancillary equipment	9	Satisfactory	Three REA poles and an electric box. Propane tank. Two PCC kits. Vent in E CO tank. Smoke stack on W PW tank.		
Prime Mover	1	Satisfactory	electric		
Bird Protectors	2	Satisfactory	on separator		

Facilities:		<input type="checkbox"/> New Tank		Tank ID: _____	
Contents	#	Capacity	Type	SE GPS	
PRODUCED WATER	1	400 BBLS	STEEL AST	,	
S/U/V:			Comment: same berms as crude oil tanks		
Corrective Action:				Corrective Date:	
<u>Paint</u>					
Condition					
Other (Content) _____					
Other (Capacity) _____					
Other (Type) _____					
<u>Berms</u>					
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Corrective Action				Corrective Date	
Comment					

Facilities:		<input type="checkbox"/> New Tank		Tank ID: _____	
Contents	#	Capacity	Type	SE GPS	
PRODUCED WATER	1	100 BBLS	FIBERGLASS AST	39.824330,-103.183620	
S/U/V:	Satisfactory		Comment:		
Corrective Action:				Corrective Date:	
<u>Paint</u>					
Condition					
Other (Content) _____					
Other (Capacity) _____					
Other (Type) _____					
<u>Berms</u>					
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Earth	Inadequate	Walls Sufficient	Base Sufficient	Adequate	
Corrective Action				Corrective Date	
build up berms around tank				04/18/2014	
Comment					

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Facilities:		<input type="checkbox"/> New Tank		Tank ID: _____	
Contents	#	Capacity	Type	SE GPS	
CRUDE OIL	2	400 BBLS	STEEL AST	39.824490,-103.182960	
S/U/V:	Satisfactory		Comment:		
Corrective Action:				Corrective Date:	
Paint					
Condition	Adequate				
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					
Venting:					
Yes/No		Comment			
Flaring:					
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date	

Predrill

Location ID: 236129

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: 236129 Type: WELL API Number: 121-08619 Status: PR Insp. Status: PR

Producing WellComment: PR
Dec 2013 last reported data. Submit production records to COGCC.**Environmental****Spills/Releases:**

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

Comment: _____

Corrective Action: _____ Date: _____

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Reportable: _____ GPS: Lat _____ Long _____
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: range land

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 _____ Fail _____

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1003 f. Weeds Noxious weeds? _____

Comment: **snow covered**

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
Gravel	Pass	Gravel	Pass			
Compaction	Fail	Compaction	Pass			
Berms	Pass			MHSP	Pass	

S/U/V: **Unsatisfactory**

Corrective Date: **04/18/2014**

Comment: **Erosion through site on E site of S pit leaving site going south to drainage (see attached photos).**

CA: **Install stormwater BMPs to prevent site degradation.**

Pits: ☐ NO SURFACE INDICATION OF PIT

Pit Type: Produced Water Lined: NO Pit ID: _____ Lat: 39.824040 Long: -103.183600**Lining:**

Liner Type: _____ Liner Condition: _____

Comment: _____

Fencing:Fencing Type: Livestock Fencing Condition: Adequate

Comment: _____

Netting:

Netting Type: _____ Netting Condition: _____

Comment: _____

Anchor Trench Present: _____ Oil Accumulation: NO 2+ feet Freeboard: _____Pit (S/U/V): SatisfactoryComment: S pit
100'X120'
Stained soil from spill bermed and on plastic next to this pit.Corrective Action: Transfer pits to Central Operating and 121-08619 location. Pits currently under 121-05728 and Kirkwood Oil.
Install 2' freeboard marker.Date: 04/18/2014Pit Type: Produced Water Lined: NO Pit ID: _____ Lat: 39.824310 Long: -103.183670**Lining:**

Liner Type: _____ Liner Condition: _____

Comment: _____

Fencing:Fencing Type: Livestock Fencing Condition: Adequate

Comment: _____

Netting:

Netting Type: _____ Netting Condition: _____

Comment: _____

Anchor Trench Present: _____ Oil Accumulation: NO 2+ feet Freeboard: _____Pit (S/U/V): SatisfactoryComment: 75'X75'
N pitCorrective Action: Transfer pits to Central Operating and 121-08619 location. Pits currently under 121-05728 and Kirkwood Oil.
Install 2' freeboard marker.Date: 04/18/2014

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Pit Type: Skimming/Settling Lined: NO Pit ID: _____ Lat: 39.824380 Long: -103.183590

Lining:

Liner Type: _____ Liner Condition: _____

Comment: _____

Fencing:

Fencing Type: Livestock Fencing Condition: Adequate

Comment: _____

Netting:

Netting Type: Mesh Netting Condition: Good

Comment: _____

Anchor Trench Present: YES Oil Accumulation: NO 2+ feet Freeboard: _____

Pit (S/U/V): Satisfactory Comment: not being used, 100 bbl PW tank to the south

10'X10'

Pits for this location are listed with well 121-05728 under Kingwood Oil.

Corrective Action: Transfer pits to Centra Operating and 121-08619 location.

Date: _____

Attached Documents

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

Document Num	Description	URL
673701742	Central Marick A2 well sign	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3302804
673701743	Central Marick A2 well REA poles	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3302805
673701744	Central Marick A2 well container	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3302806
673701745	Central Marick A2 Bat excavation	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3302807
673701746	Central Marick A2 Bat sign	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3302808
673701747	Central Marick A2 Bat erosion	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3302809
673701748	Central Marick A2 Bat erosion	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3302810
673701749	Central Marick A2 Bat pit PW tank berm	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3302811
673701750	Central Marick A2 Bat stained soil	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3302812
673701751	Central Marick A2 Bat erosion	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3302813
673701752	Central Marick A2 Bat tank berms	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3302814
673701753	Central Marick A2 Bat pit PW tank	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3302815
673701754	Central Marick A2 Bat propane	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3302816