

**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:

11/28/2012

Document Number:

663300810

Overall Inspection:

Violation**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Tracking Type	Inspector Name:
	<u>238571</u>	<u>317501</u>		<u>SCHURE, KYM</u>

Operator Information:

OGCC Operator Number: 10017 Name of Operator: CHACO ENERGY COMPANY

Address: P O BOX 1587

City: DENVER State: CO Zip: 80201

Contact Information:

Contact Name	Phone	Email	Comment
Nelson, Kurt	(303)744-2034/10017	kurt@chacoenergy.com	President

Compliance Summary:QtrQtr: SWNW Sec: 2 Twp: 7N Range: 57W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Unsatisfactory	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
09/08/2008	200199261	PR	PR	S			Y
04/15/2003	200037597	PR	PR	S		P	N
06/01/2001	200017098	ID	SI	U	I	F	Y
09/24/1996	500160449	ID	SI			F	Y
12/19/1995	500160448	PR	PR			P	N

Inspector Comment:

Corrective action on 2008 violations have not been performed. Moving to NOAV

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
238571	WELL	PR	07/30/2012	GW	123-05432	KERITH ROTHROCK 1	<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/Unsatisfactory	comment	Corrective Action	Date
Access	Unsatisfactory	Lease road erosion and lack of maintenance have caused use of secondary access. Operator must provide surface agreement establishing permission for secondary access lease road.	Provide COGCC with written agreement from surface owner allowing change of primary access lease road. Grade and cover with gravel original lease road or reclaim.	01/01/2013

Signs/Marker:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
BATTERY	Unsatisfactory	Violations cited in 2008 inspection	Install sign to comply with rule 210.b.	01/01/2013
TANK LABELS/PLACARDS	Unsatisfactory	All tanks, vessels & containers must have placarding with contents/quantities/fi re-code	Install sign to comply with rule 210.b.	01/01/2013

Emergency Contact Number: (S/U/V) Violation _____ Corrective Date: 01/01/2013

Comment: Called (303) 744-1480 received answering machine. Emergency contact no. must be received by live attendant 24-7-365

Corrective Action: Provide valid emergency contact no.

Good Housekeeping:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
UNUSED EQUIPMENT	Unsatisfactory	Unused tanks on property cited in 2008 inspection	Remove unused tanks on north side of pits	01/01/2013

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

Equipment:					
Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Pump Jack	1	Satisfactory	Elect. motor		
Deadman # & Marked	4	Satisfactory			
Ancillary equipment	1	Satisfactory	Propane tank		
Vertical Heater Treater	1	Satisfactory			
Bird Protectors		Unsatisfactory	No bird protector on stack at separator	Install bird protector	01/01/2013
Vertical Heated Separator	1	Satisfactory			

Facilities:		<input type="checkbox"/> New Tank		Tank ID: _____	
Contents	#	Capacity	Type	SE GPS	
CRUDE OIL	1	300 BBLS	STEEL AST	40.000000,103.000000	
S/U/V:	Unsatisfactory		Comment: Install valid placarding		
Corrective Action:				Corrective Date: 01/01/2013	
Paint					
Condition	Inadequate				
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: 317501

Site Preparation:

Lease Road Adeq.: _____

Pads: _____

Soil Stockpile: _____

Corrective Action: _____

Date: _____ CDP Num.: _____

Form 2A COAs:**Comment:** _____**CA:** _____ **Date:** _____**Wildlife BMPs:****Comment:** _____**CA:** _____ **Date:** _____**Stormwater:**

Erosion BMPs	Present	Other BMPs	Present

Corrective Action: _____ Date: _____

Comments: Erosion BMPs: _____

Other BMPs: _____

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: 238571 Type: WELL API Number: 123-05432 Status: PR Insp. Status: PR

Producing Well

Comment: Citations from previous inspection have not been corrected.

Environmental**Spills/Releases:**

Inspector Name: SCHURE, KYM

Type of Spill: _____	Description: _____	Estimated Spill Volume: _____
Comment: <div style="border:1px solid black; height:20px; width:100%;"></div>		
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?	Fail	CM	Unused tanks on site	CA	_____	CA Date	_____
	CA	Remove unused tanks					CA Date	01/01/2013
	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? _____	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

Inspector Name: SCHURE, KYM

Top soil replaced _____

Recontoured _____

Perennial forage re-established _____

Non-Cropland

Top soil replaced _____

Recontoured _____

80% Revegetation _____

1003 f. Weeds Noxious weeds? _____

Comment: _____

Overall Interim Reclamation _____ Fail _____

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 _____

Multi-Well Location ☐

Storm Water:

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
		Other	Fail			
Gravel	Fail	Gravel	Fail			

S/U/V: **Unsatisfactory** Corrective Date: **01/01/2013**

Comment: Lease roads are not being maintained and have created secondary access roads next to original primary access roads.

CA: Grade and maintain lease roads.

Pits:

Inspector Name: SCHURE, KYM

Pit Type: Produced Water Lined: NO Pit ID: _____ Lat: _____ Long: _____

Lining:

Liner Type: _____ Liner Condition: _____

Comment: Skim tank

Fencing:

Fencing Type: _____ Fencing Condition: _____

Comment: Skim tank needs vacuumed, produced water pit has oil residue on surface and edge of berm

Netting:

Netting Type: Metal Grid Netting Condition: Good

Comment: _____

Anchor Trench Present: _____ Oil Accumulation: YES 2+ feet Freeboard: _____

Pit (S/U/V): **Violation** Comment: P/W pit has oil residue on surface and edge of berm

Corrective Action: Vacuum skim tank - remove oil residue from P/W pit and inside edge of pit berm Date: **01/01/2013**

Pits:

Pit Type: Skimming/Settling Lined: YES Pit ID: _____ Lat: _____ Long: _____

Lining:

Liner Type: Other 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: _____

Corrective Action: _____ Date: _____