

**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:

09/14/2016

Submitted Date:

09/14/2016

Document Number:

685500792

FIELD INSPECTION FORM

Loc ID 319647 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: 10017
 Name of Operator: CHACO ENERGY COMPANY
 Address: P O BOX 1587
 City: DENVER State: CO Zip: 80201

Findings:

- 14 Number of Comments
- 5 Number of Corrective Actions
- Corrective Action Response Requested

Contact Information:

Contact Name	Phone	Email	Comment
CHACO ENERGY CO		kurt@chacoenergy.com	INSPECTIONS

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
200687	WELL	PR	10/01/2014	OW	001-06090	UPRR-HOLMQUIST 1-1	PR

General Comment:

Location			
Lease Road:			
	Type	Access	
	comment:	RUTS ON ROADWAY	
	Corrective Action:	"Location is within a designated setback location, maintain and repair access roads per Rule 604.c.(2)S."	Date: <u>10/12/2016</u>
Overall Good: <input checked="" type="checkbox"/>			
Signs/Marker:			
	Type	BATTERY	
	Comment:		
	Corrective Action:		Date:
	Type	WELLHEAD	
	Comment:		
	Corrective Action:		Date:
	Type	TANK LABELS/PLACARDS	
	Comment:		
	Corrective Action:		Date:
Emergency Contact Number:			
	Comment:	<input type="text"/>	
	Corrective Action:	<input type="text"/>	Date: _____
Good Housekeeping:			
	Type	TRASH	
	Comment:	5 GALLON BUCKETS NEED PICKED UP	
	Corrective Action:	"Comply with Rule 603.f using the Rule 603.f guidance document for further details. "	Date: <u>10/12/2016</u>
	Type	WEEDS	
	Comment:	WEEDS NEED CONTROLLED	
	Corrective Action:	"Comply with Rule 603.f using the Rule 603.f guidance document for further details. "	Date: <u>10/12/2016</u>
Overall Good: <input type="checkbox"/>			
Spills:			
	Type	Area	Volume
	Lube Oil	Pump Jack	<= 1 bbl
	Comment:	SOILED DIRT AROUND AND INSIDE MOTOR MOUNTS	
	Corrective Action:	"Comply with Rule 603.f using the Rule 603.f guidance document for further details. "	Date: <u>10/12/2016</u>
In Containment: No			
	Comment:	<input type="text"/>	
<input type="checkbox"/> Multiple Spills and Releases?			
Fencing/:			
	Type	PUMP JACK	

Comment:	ROD IRON FENCE SE CORNER N39.90047 W-104.16653		
Corrective Action:		Date:	

Equipment:			corrective date
Type: Veritcal Heater Treater	# 1		
Comment:	SE CORNER N39.89965 W-104.16438		
Corrective Action:		Date:	
Type: Deadman # & Marked	# 4		
Comment:			
Corrective Action:		Date:	
Type: Pump Jack	# 1		
Comment:	SE CORNER N39.90047 W-104.16653		
Corrective Action:		Date:	
Type: Other	# 1		
Comment:	RECYCLE PUMP		
Corrective Action:		Date:	
Type: Bird Protectors	# 1		
Comment:			
Corrective Action:		Date:	

Tanks and Berms:					
Contents	#	Capacity	Type	Tanak ID	SE GPS
PRODUCED WATER	1	100 BBLs	Open Top		
Comment:	NETTING ON WATER TANK OK				
Corrective Action:				Date:	

Paint	
Condition	Adequate
Other (Content)	
Other (Capacity)	
Other (Type)	

Berms				
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Inadequate	Walls Insufficient	Base Insufficient	Inadequate
Comment:	BERMS IN DIS-REPAIR AROUND WATER TANK			
Corrective Action:	berms rule 604© B			Date: 10/12/2016

Contents	#	Capacity	Type	Tanak ID	SE GPS
CRUDE OIL	2	500 BBLs	STEEL AST		39.899240,-104.164360
Comment:					

Corrective Action:	Date:
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Paint

Condition	Adequate		
Other (Content)			
Other (Capacity)			
Other (Type)			

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Earth	Inadequate	Walls Insufficient	Base Insufficient	Inadequate	
Comment: BERMS WILL NOT HOLD CAPACITY OF LARGEST TANK					
Corrective Action: berms rule 604© B				Date:	<u>10/12/2016</u>

Venting:

Yes/No	NO			
Comment:				
Corrective Action:				Date:

Flaring:

Type			
Comment:			
Corrective Action:			Date:

Inspected Facilities

Facility ID: 200687 Type: WELL API Number: 001-06090 Status: PR Insp. Status: PR

Producing Well

Comment: PR

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 _____

Comment _____

Corrective Action _____

Date _____

1002c. PROTECTION OF SOILS _____

Comment _____

Corrective Action _____

Date _____

1002E. SURFACE DISTURBANCE MINIMIZATION _____

Comment _____

Corrective Action _____

Date _____

1003a. Waste and Debris removed? _____

Comment _____

Corrective Action _____

Date _____

Unused or unneeded equipment onsite? _____

Comment _____

Corrective Action _____

Date _____

Pit, cellars, rat holes and other bores closed? _____

Comment _____

Corrective Action _____

Date _____

Guy line anchors marked? _____

Comment _____

Corrective Action _____

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 _____

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: <input type="text"/> Corrective Action: <input type="text"/>						Date: _____
Pits: <input checked="" type="checkbox"/> NO SURFACE INDICATION OF PIT						

COGCC Comments		
Comment	User	Date
ACTION REQUIRED	montoyaj	09/14/2016

Attached Documents

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

Document Num	Description	URL
685500792	INSPECTION APPROVED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3951180
685500793	WELL SIGN	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3951119
685500794	SOILED DIRT MOTRO MOUNTS	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3951120
685500795	TRASH AT MOTOR MOUNTS	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3951121
685500796	TRASH 5 GALLON BUCKETS	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3951122
685500797	SOILED DIRT AROUND WELLHEAD NEEDS DUG UP	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3951123
685500798	RUTS IN ROAD WAY	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3951124
685500799	GREENWOOD WEEDS	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3951125
685500800	MORE RUTS	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3951126
685500801	BATTERY SIGN	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3951127
685500802	TTRASH INSIDE TREATER HOUSE	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3951128
685500803	SOILED DIRT INSIDE TREATER HOUSE	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3951129
685500804	REPAIR BERMS	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3951130
685500805	SOILED DIRT NORTH TANK	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3951131
685500806	SOILED DIRT SOUTTH TANK	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3951132
685500807	SOILED DIRT INSIDE BERMS	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3951133
685500808	SOILED DIRT BEHIND TANKS	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3951134
685500809	STAINED SOIL	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3951135
685500810	SOILED DIRT	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3951136
685500811	UNUSED EQUIPMENT	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3951137
685500812	STAINED SOIL, BERMS, AND UNUSED PIPE	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3951138

685500813	WEEDS BATTERY LOCATION	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3951139
685500814	BATTERY WEEDS	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3951140
685500815	WATER TANK BERMS	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3951141