

Inspector Name: Sherman, Susan

☐ Multilple Spills and Releases?

Venting:

Yes/No

Comment

Flaring:

Type

Satisfactory/Action Required

Comment

Corrective Action

CA Date

Predrill

Location ID: 439347

Site Preparation:

Lease Road Adeq.: SATISFACTORY

Pads: SATISFACTORY

Soil Stockpile: SATISFACTORY

S/A/V: SATISFACT

Corrective Action:

Date:

CDP Num.:

Form 2A COAs:

Group	User	Comment	Date
OGLA	HouseyM	Operator shall provide notice to COGCC 48 hours prior to commencing construction of this Oil and Gas Location via Form 42.	10/14/2014

S/A/V: **Comment:**

CA:

Date:

Wildlife BMPs:

BMP Type	Comment
Construction	Remove only the minimum amount of vegetation necessary for the construction of roads and facilities. Conserve topsoil during excavation and reuse as cover on disturbed areas to facilitate regrowth of vegetation. No construction or routine maintenance activities will be performed during periods when the soil is too wet to adequately support construction equipment.
Storm Water/Erosion Control	Use water bars, and other measures to prevent erosion and non-source pollution. Implement and maintain BMPs to control stormwater runoff in a manner that minimizes erosion, transport of sediment offsite, and site degradation.
Final Reclamation	All surface restoration shall be accomplished to the satisfaction of Owner. Final reclamation shall be completed to the reasonable satisfaction of the Owner as soon as practical after installation (weather permitting) and in accordance with regulatory agency standards (BLM/COGCC).
General Housekeeping	Fence the well site after drilling to restrict public and wildlife access. Keep well site location, the road, and the pipeline easement free of litter and debris. Implement dust control, as needed. There will be no release or discharge of any toxic or hazardous chemicals or wastes on Owner's Land. Construct and maintain gates where any roads used cross through fences on the leased premises.
Interim Reclamation	Utilize only such area around each producing well as is reasonably necessary. Restore the remainder of the well site location to its original condition within a reasonable time after the completion of operations.

S/A/V: **Comment:**

CA:

Date:

Stormwater:

Comment: See stormwater section for BMPs.

Staking:

On Site Inspection (305):

Surface Owner Contact Information:

Inspector Name: Sherman, Susan

Name: _____	Address: _____	
Phone Number: _____	Cell Phone: _____	
<u>Operator Rep. Contact Information:</u>		
Landman Name: _____	Phone Number: _____	
Date Onsite Request Received: _____	Date of Rule 306 Consultation: _____	
Request LGD Attendance: _____		
<u>LGD Contact Information:</u>		
Name: _____	Phone Number: _____	Agreed to Attend: _____
<u>Summary of Landowner Issues:</u>		

<u>Summary of Operator Response to Landowner Issues:</u>		

<u>Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:</u>		

Facility

Facility ID: 439347 Type: WELL API Number: 073-06672 Status: XX Insp. Status: DG

Well Drilling

Rig: Rig Name: Schaal Drilling Pusher/Rig Manager: (719) 346-8032
Permit Posted: SATISFACTORY Access Sign: SATISFACTORY

Well Control Equipment:

Pipe Ram: _____ Blind Ram: _____ Hydril Type: _____
Pressure Test BOP: _____ Test Pressure PSI: _____ Safety Plan: _____

Drill Fluids

Management:

Lined Pit: _____ Unlined Pit: _____ Closed Loop: _____ Semi-Closed Loop: _____
Multi-Well: _____ Disposal Location: _____

Comment:

11/20/2014
TD for shallow drilling ~520', currently @ 380'.

Cement**Cement Contractor**

Contractor Name: Consolidated

Contractor Phone: (785) 672-8822

Surface Casing

Cement Volume (sx): 275

Circulate to Surface: YES

Cement Fall Back: YES

Top Job, 1" Volume: NO

Intermediate Casing

Cement Volume (sxs):

Good Return During Job:

Production Casing

Cement Volume (sx):

Good Return During Job:

Plugging Operations

Depth Plugs(feet range):

Cement Volume (sx):

Good Return During Job:

Cement Type:

Comment:

11/21/2014

31.25 BBL water to displace plug, cement 2% CaCl, 2% bentonite.
Minimal fallback on surface casing-10" and filled back in with cement.**Environmental****Spills/Releases:**

Type of Spill: Description: Estimated Spill Volume:

Comment:

Corrective Action: Date:

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: RANGELAND

Comment:

1003a. Debris removed? CM

CA CA Date

Inspector Name: Sherman, Susan

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? _____

Comment: _____

Overall Interim Reclamation

Final Reclamation/ Abandoned Location:

Date Final Reclamation Started: _____ Date Final Reclamation Completed: _____

Final Land Use: RANGELAND _____

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
Slope Roughening	Pass					
Compaction	Pass	Compaction	Pass			
Gravel	Pass	Gravel	Pass			
Berms	Pass	Ditches	Pass			

S/A/V: SATISFACTOR
Y

Corrective Date: _____

Comment: very thin topsoil horizon

CA: _____

Pits: ☐ NO SURFACE INDICATION OF PIT

Pit Type: Water Fresh Lined: NO Pit ID: _____ Lat: 39.285110 Long: -103.576410

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/A/V): _____ Comment: _____

Corrective Action: _____ Date: _____

Pit Type: Drilling Pit Lined: NO Pit ID: _____ Lat: 39.284830 Long: -103.576040

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/A/V): _____ Comment: _____

Corrective Action: _____ Date: _____

Attached DocumentsYou can go to COGCC Images ([https://cogcc.state.co.us/weblink/](https://cogcc.state.co.us/webblink/)) and search by document number:

Document Num	Description	URL
673708137	Cascade Gaede 8 12 DG drill pit	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3491972
673708138	Cascade Gaede 8 12 DG surface rig	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3491973
673708139	Cascade Gaede 8 12 DG fresh water pit	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3491974
673708140	Cascade Gaede 8 12 DG W berm	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3491975
673708141	Cascade Gaede 8 12 DG S berm	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3491976
673708142	Cascade Gaede 8 12 DG drainage E of location	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3491977
673708143	Cascade Gaede 8 12 DG E berm	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3491978
673708144	Cascade Gaede 8 12 DG N cut for pits	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3491979
673708145	Cascade Gaede 8 12 DG SE Cor of location	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3491980
673708146	Cascade Gaede 8 12 DG surface cuttings	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3491981