

**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:

07/25/2018

Submitted Date:

08/18/2018

Document Number:

692400031**FIELD INSPECTION FORM**

Loc ID 428669	Inspector Name: Colby, Lou	On-Site Inspection <input type="checkbox"/>	Status Summary: <input type="checkbox"/> THIS IS A FOLLOW UP INSPECTION <input checked="" type="checkbox"/> FOLLOW UP INSPECTION REQUIRED <input type="checkbox"/> NO FOLLOW UP INSPECTION REQUIRED Findings: 2 Number of Comments 1 Number of Corrective Actions <input checked="" type="checkbox"/> Corrective Action Response Requested
Operator Information: OGCC Operator Number: <u>1</u> Name of Operator: <u>UNKNOWN</u> Address: _____ City: _____ State: _____ Zip: _____			

Contact Information:

Contact Name	Phone	Email	Comment
Colby, Lou		lou.colby@state.co.us	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
425793	WELL	TA	10/12/2011	LO	077-40017	Lloyd and Lowell 1	RI

General Comment:

This is a Reclamation Inspection of an Orphan Well Location. Met with Surface Owner, Chevron representative, Craig Tysee on Site. Well was P&A 1/18/2018 by COGCC. There were no Inspections, Documents or Review in Well file before 4/24/2016. Following is summary of Wells history from previous Insp by NW region EPS Stan Spencer.

Well had been discharging unknown volumes of CH₄ plus ~ 10gpm of produced water containing low concentrations of hydrocarbons and salts. No indications of either gas or water leakage at time of inspection. Well was drilled circa 1912 and had probably been leaking in excess of 100 years. Produced water had created a wetland ~1.5 -2 acres. At time of site inspection, wetland had entirely dried up leaving mud-cracked, hardpan surface with minor salt staining. Some excess fill material is stockpiled near the former wellhead. A drainage discharging from the Summit Gas plant to the north has deposited sediment in the northeast portion of the site. Access road is rutted and hardpacked. Regrading and reclamation remains to be completed.

Inspected Facilities									
Facility ID:	425793	Type:	WELL	API Number:	077-40017	Status:	TA	Insp. Status:	RI

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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 REVEGETATIONCropland

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 Pass Pit mouse/rat holes, cellars backfilled Pass

Debris removed Fail No disturbance /Location never built _____

Access Roads Regraded Fail Contoured Fail Culverts removed _____

Gravel removed _____

Location and associated production facilities reclaimed Fail Locations, facilities, roads, recontoured _____

Compaction alleviation Fail Dust and erosion control _____

Non cropland: Revegetated 80% _____ Cropland: perennial forage _____

Weeds present Fail Subsidence Fail

1004.d. FINAL VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% _____

TRANSECT RESULTS OF REFERENCE AREA% _____

TOTAL % OF DESIRABLE VEGETATION COVER _____

VEGETATIVE COVER _____

Comment:

	The area of disturbance is approximately 4 Acres. Soils are hardpan surface and salt affected; Soil testing is advised before reclamation plans are finalized. Access road into site is approximately 650ft long. There are several small areas of subsidence. Maybe up to 50 Yards of gravel to remove from site. Material pile, hardened concrete slurry & stained soil piles remain. Drainage discharge from Gas Plant will need to be researched. Opportunist weeds Russian thistle, Halogeton, Kochia and Mustard were noted. Western whorled Milkweed is also established.; this is a Native plant but should be noted when finalizing Rec Plans with Surface Owner as it is very Toxic to Livestock	
Corrective Action:	Perform Final Reclamation per COGCC 1004 Rules including re-contouring, seeding of site and reclamation of access road.	Date _____
Overall Final Reclamation	Well Release on Active Location <input type="checkbox"/>	Multi-Well Location <input type="checkbox"/>

Attached Documents

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

Document Num	Description	URL
401739159	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4557349
692400032	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4557344