

**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:

09/27/2018

Submitted Date:

10/09/2018

Document Number:

692400208

FIELD INSPECTION FORM

Loc ID 313004 Inspector Name: Colby, Lou 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: 44350
Name of Operator: J W OPERATING COMPANY
Address: 15505 WRIGHT BROTHERS DRIVE
City: ADDISON State: TX Zip: 75001

Findings:

- 4 Number of Comments
- 1 Number of Corrective Actions
- Corrective Action Response Requested

Contact Information:

Contact Name	Phone	Email	Comment
		lmentzer@milmen.com	
Ramos, Martha		martha.ramos@state.co.us	
		sjmclaughlin@jwenergy.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
223260	WELL	PA	03/14/2011	OW	081-06624	BATTLE MOUNTAIN 2-20	RI

General Comment:

This is a Final Reclamation Inspection for PA Well API#081-06624, prompted by Bond Release Request; Spud 7/12/1985 by Quintana Petroleum; Plugged and Abandoned 3/14/2011 by J-W Operating. Form 4 Doc#401757926 submitted 9/10/18 reported Final Reclamation Complete and the Site Ready for Inspection.

Inspected Facilities

Facility ID: 223260 Type: WELL API Number: 081-06624 Status: PA Insp. Status: RI

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: As previous Insp reported Location in initial Processes of Final Reclamation, seeding of site could have occurred no earlier than Fall of 2017. This gave vegetation one (DRY) year to establish before request for Inspection. It would be very unusual for site to revegetate to Final Rec Pass standards in less than two years. Pictures attached to request show sparse weedy revegetation that would not meet the 80% of Ref area requirement; however, as Inspector was in area, Inspection was conducted.

Well plugged Pass Pit mouse/rat holes, cellars backfilled Pass

Debris removed Pass No disturbance /Location never built _____

Access Roads Regraded _____ Contoured _____ Culverts removed _____

Gravel removed _____

Location and associated production facilities reclaimed Pass Locations, facilities, roads, recontoured Pass

Compaction alleviation _____ Dust and erosion control Pass

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

Weeds present **Fail** Subsidence Pass

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:	<p style="color: blue;">Access Road appears to be open to vehicle traffic, is hard packed & vegetated mainly with Halogeton (C list noxious weed) & Cheat grass. The majority of the Location, has little evidence of desirable emerged species. There are areas of bare ground and infestation of Russian thistle & Halogeton. Operator encouraged to continue site assessment & monitoring of Vegetation until uniform vegetation establishes across all disturbance areas to 80% of reference area requirement. Refer to Photo Log attached.</p> <p style="color: red;">There are two CAs in this Section. CA#1) Control weeds. CA#2) Assess vegetation in Fall 2018; reseeding / inter-seeding/ applying remedies as indicated where desirable vegetation is not Progressing.</p>	Date 11/30/2018
Overall Final Reclamation Fail Well Release on Active Location <input type="checkbox"/> Multi-Well Location <input type="checkbox"/>		

COGCC Comments

Comment	User	Date
<p style="color: blue;">Follow up Inspection will be Conducted after Form4 has been Submitted reporting "FINAL RECLAMATION IS COMPLETE AND SITE IS READY FOR INSPECTION" with supporting Documentation showing that vegetation has reached the 80% of Reference area requirement.</p>	colbyl	10/08/2018

Attached Documents

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

Document Num	Description	URL
692400211	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4603048