

**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:

07/12/2018

Submitted Date:

07/26/2018

Document Number:

674104562**FIELD INSPECTION FORM**Loc ID 398861 Inspector Name: Colby, Lou On-Site Inspection ☐ 2A Doc Num: _____**Operator Information:**OGCC Operator Number: 68278Name of Operator: PENNELL DRILLING CO

Address: _____

City: DENVER State: CO Zip: _____**Status Summary:**☐ THIS IS A FOLLOW UP INSPECTION☒ FOLLOW UP INSPECTION REQUIRED☐ NO FOLLOW UP INSPECTION REQUIRED**Findings:**2 Number of Comments1 Number of Corrective Actions☒ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
Andrews, Dave		david.andrews@state.co.us	
Colby, Lou		lou.colby@state.co.us	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
228185	WELL	DA	08/05/1966	DA	103-04073	PENNELL 13	RI
232284	WELL	DA	02/26/1964	DA	103-40072	GOV 15	RI

General Comment:

This is a Final Reclamation Inspection for Two PA Wells; API#103-40072 & 103-04073, related to Loc#398861. Both Wells appear to be Fed Mineral / Fee Surface & have Plugging reports. API#103-40072 was Spud 4/7/61 & PA'd 2/26/64. Well#103-04073 has only one Federal Document (not shown as Approved) in Files, that indicate Well may have been Spud 4/22/1958; Plugged in 1958 and report submitted in 1966. These Wells are located within the City limits of the town of Rangely.

Inspected Facilities									
Facility ID:	<u>228185</u>	Type:	<u>WELL</u>	API Number:	<u>103-04073</u>	Status:	<u>DA</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>232284</u>	Type:	<u>WELL</u>	API Number:	<u>103-40072</u>	Status:	<u>DA</u>	Insp. Status:	<u>RI</u>

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 Fail

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 Pass Subsidence _____

1004.d. FINAL VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% _____

TRANSECT RESULTS OF REFERENCE AREA% _____

TOTAL % OF DESIRABLE VEGETATION COVER _____

VEGETATIVE COVER _____

Comment:

Open, 6- 7 inch diameter pipe/casing was noted approximately 30 feet to the Northeast of Well #103-04073. Pipe is at ground level, Rock drop test to bottom was two seconds. Six foot stick did not touch bottom. Refer to Photos attached.

The Commission first adopted reclamation rules in 1977 and significantly revised these rules in 1996 and again in 2008. As these Wells were P&A before 1977, the year in which The Commission first adopted Reclamation Rules, they would be Passed for Final Reclamation if not for the Open Casing referred to above.

As No responsible Operator is apparent, Inspection is referred to Orphaned Well Manager.

Corrective Action:

Cover immediately, open pipe. Determine identity of open Pipe/casing; closing / abandoning ASAP. Refer to Photo Log attached.

Date **12/31/2018**

Overall Final Reclamation

FailWell Release on Active Location ☐Multi-Well Location ☐**Attached Documents**

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

Document Num	Description	URL
674104563	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4534933