

**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:

10/05/2018

Submitted Date:

10/22/2018

Document Number:

680603186

FIELD INSPECTION FORM

Loc ID 333217 Inspector Name: ROY, CATHERINE 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: 10098
Name of Operator: ENERVEST OPERATING LLC
Address: 1001 FANNIN ST STE 800
City: HOUSTON State: TX Zip: 77002

Findings:

- 8 Number of Comments
- 2 Number of Corrective Actions
- Corrective Action Response Requested

ANY CORRECTIVE ACTION(S) FROM PREVIOUS INSPECTIONS THAT HAVE NOT BEEN ADDRESSED ARE STILL APPLICABLE

Contact Information:

Contact Name	Phone	Email	Comment
Tidwell, Reba		rretidwell@enervest.net	SW Inspection Reports
Young, Ronnie	713-495-6530	ryoung@enervest.net	SW Inspection Reports
Galik, Shirley	(713) 495-1514	sgalik@enervest.net	Sr. Regulatory

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
291219	WELL	PR	01/07/2009	GW	067-09377	KNIGHT GAS UNIT A-17	RI

General Comment:

This is an interim reclamation and stormwater inspection. Location is shared between BP and Enervest. It is the responsibility of both operators on a single location to maintain surface conditions and ensure reclamation compliance.

Inspected Facilities

Facility ID: 291219 Type: WELL API Number: 067-09377 Status: PR Insp. Status: RI

Reclamation - Storm Water - Pit

Interim Reclamation:

Date Interim Reclamation Started: _____ Date Interim Reclamation Completed: _____

Land Use: _____

Comment: Project area is surrounded by mixed pinyon juniper woodland and sagebrush shrubland. Revegetation is progressing within portions of the northern project area and sparse/drought stressed within the southern and central project area.

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 Green plastic debris is present in the central fill slope.

Corrective Action Remove debris.

Date **11/09/2018**

Unused or unneeded equipment onsite? Pass

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? In 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? I

Comment Revegetation is sparse and largely failed within the southern and central cut and fill slopes and across the southwestern and southeastern edges.

Corrective Action Monitor revegetation throughout the 2019 growing season. If desirable vegetation isn't approaching reclamation standards then revegetation is required in these areas during the fall 2019 seeding window.

Date 11/01/2019

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

Comment: Erosional rilling is occurring within the southern cut and fill slopes. Stabilization is needed in these areas. An erosional feature is present in the northern project area, observed from aerial imagery. This should be evaluated on the ground and stormwater controls installed if needed.

Corrective Action: _____

Date: _____

Pits: NO SURFACE INDICATION OF PIT

Attached Documents

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

Document Num	Description	URL
401805554	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4617450
680603187	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4617447