

**FORM INSP**  
Rev 05/11

**State of Colorado  
Oil and Gas Conservation Commission**

1120 Lincoln Street, Suite 801, Denver, Colorado 80203  
Phone: (303) 894-2100 Fax: (303) 894-2109



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Inspection Date:  
05/11/2015

Document Number:  
674601849

Overall Inspection:

**ACTION REQUIRED**

**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>214425</u>	<u>325264</u>	<u>Maclaren, Joe</u>	<input type="checkbox"/>	

**Operator Information:**

OGCC Operator Number:	<u>10098</u>
Name of Operator:	<u>ENERVEST OPERATING LLC</u>
Address:	<u>1001 FANNIN ST STE 800</u>
City:	<u>HOUSTON</u> State: <u>TX</u> Zip: <u>77002</u>

- THIS IS A FOLLOW UP INSPECTION
- FOLLOW UP INSPECTION REQUIRED
- NO FOLLOW UP INSPECTION REQUIRED
- INSPECTOR REQUESTS FORM 42 WHEN CORRECTIVE ACTIONS ARE COMPLETED

**Contact Information:**

Contact Name	Phone	Email	Comment
Young, Ronnie	713-495-6530	ryoung@enervest.net	SW Insp Reports
Scheh, Johnetta	(713) 495-5303	jscheh@enervest.net	All Inspections
Jeanie McMillan		jmcmillan@enervest.net	SW Inspections

**Compliance Summary:**

QtrQtr: NWNW Sec: 20 Twp: 32N Range: 7W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
12/28/2011	661700083	PR	PR	SATISFACTORY			No
12/19/2006	200107854	PR	PR	SATISFACTORY		Pass	No
10/19/2005	200080401	PR	PR	SATISFACTORY		Pass	No
12/10/2003	200050206	PR	PR	SATISFACTORY		Pass	No
11/04/2002	200032814	PR	PR	SATISFACTORY		Pass	No
05/03/2001	200018773	PR	PR	SATISFACTORY		Pass	No
03/11/1999	500147346	PR	PR			Pass	No
03/11/1999	500147349	PR	PR			Pass	No
02/13/1997	500147345	PR	PR			Pass	No
06/28/1995	500147344	PR	PR				No
06/28/1995	500147348	PR	PR				No
01/05/1988	500147347	PR	PR			Pass	No

**Inspector Comment:**

The facilities/ berms, lease roads, housekeeping and stormwater sections of this report outline details regarding the Actions Required identified during this field inspection. Photo's uploaded can be accessed via link(s) at the end of this report.

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
105068	PIT		09/23/1999		-	UTE 3	<input type="checkbox"/>
214425	WELL	PR	04/27/1970	GW	067-06026	UTE 3	<input checked="" type="checkbox"/>

Equipment:		Location Inventory	
Special Purpose Pits: _____	Drilling Pits: _____	Wells: _____	Production Pits: _____
Condensate Tanks: _____	Water Tanks: _____	Separators: _____	Electric Motors: _____
Gas or Diesel Mortors: _____	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: _____
Electric Generators: _____	Gas Pipeline: _____	Oil Pipeline: _____	Water Pipeline: _____
Gas Compressors: _____	VOC Combustor: _____	Oil Tanks: _____	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: _____	Flare: _____	Fuel Tanks: _____

**Location**

Lease Road:				
Type	Satisfactory/Action Required	comment	Corrective Action	Date
Other	ACTION REQUIRED	Heavy vehicle rutting on location; Vehicle may have been stuck on south side well pad.	Repair well pad damage; re-grade location, maintain access and prevent future stormwater accumulations in rutted/ depressed areas.	07/20/2015

Signs/Marker:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
TANK LABELS/PLACARDS	SATISFACTORY	Corrective action completed from previous inspection doc #661700083 performed on 12/28/2011.		

Emergency Contact Number (S/A/V): SATISFACTORY Corrective Date: \_\_\_\_\_

Comment: \_\_\_\_\_

Corrective Action: \_\_\_\_\_

Good Housekeeping:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
OTHER	ACTION REQUIRED	Glycol accumulations in drip pans at dehydrator from pump leaks.	Consistently clean out drip pans; or install screens (such as expanded metal) over catchments to prevent access by wildlife (birds, etc).	07/20/2015

Spills:				
Type	Area	Volume	Corrective action	CA Date
<input type="checkbox"/> Multiple Spills and Releases?				

Fencing/:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
OTHER	SATISFACTORY			

Equipment:					
Type	#	Satisfactory/Action Required	Comment	Corrective Action	CA Date
Deadman # & Marked	4	SATISFACTORY			

Inspector Name: Maclaren, Joe

Vertical Heated Separator	1	SATISFACTORY		
Ancillary equipment	1	SATISFACTORY	Gas Line Riser with Valve	
Plunger Lift	1	SATISFACTORY		
Ancillary equipment	1	SATISFACTORY	Telemetry Equipment	
Bird Protectors	2	SATISFACTORY		
Gas Meter Run	1	SATISFACTORY		
Flow Line	1	SATISFACTORY		
Dehydrator	1	SATISFACTORY		

**Facilities:**  New Tank Tank ID: \_\_\_\_\_

Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	1	<50 BBLS	Open Top	37.006990,-107.636550

S/A/V: \_\_\_\_\_ Comment: **30 BBLS**

Corrective Action: \_\_\_\_\_ Corrective Date: \_\_\_\_\_

**Paint**

Condition \_\_\_\_\_

Other (Content) \_\_\_\_\_

Other (Capacity) \_\_\_\_\_

Other (Type) \_\_\_\_\_

**Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
	Inadequate	Walls Insufficient		Inadequate

Corrective Action **Install proper berming to meet COGCC capacity requirements.** Corrective Date **07/20/2015**

Comment **No berming around 30 bbl open top (produced water) tank.**

**Venting:**

Yes/No	Comment
NO	

**Flaring:**

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

**Predrill**

Location ID: 214425

**Site Preparation:**

Lease Road Adeq.: \_\_\_\_\_ Pads: \_\_\_\_\_ Soil Stockpile: \_\_\_\_\_

**S/AV:** \_\_\_\_\_

Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_ CDP Num.: \_\_\_\_\_

**Form 2A COAs:**

**S/AV:** \_\_\_\_\_ **Comment:** \_\_\_\_\_

**CA:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Wildlife BMPs:**

**S/AV:** \_\_\_\_\_ **Comment:** \_\_\_\_\_

**CA:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Stormwater:**

**Comment:** \_\_\_\_\_

**Staking:**

**On Site Inspection (305):**

Surface Owner Contact Information:

Name: \_\_\_\_\_ Address: \_\_\_\_\_

Phone Number: \_\_\_\_\_ Cell Phone: \_\_\_\_\_

Operator Rep. Contact Information:

Landman Name: \_\_\_\_\_ Phone Number: \_\_\_\_\_

Date Onsite Request Received: \_\_\_\_\_ Date of Rule 306 Consultation: \_\_\_\_\_

Request LGD Attendance: \_\_\_\_\_

LGD Contact Information:

Name: \_\_\_\_\_ Phone Number: \_\_\_\_\_ Agreed to Attend: \_\_\_\_\_

Summary of Landowner Issues:

Summary of Operator Response to Landowner Issues:

Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:

**Facility**

Facility ID: 214425 Type: WELL API Number: 067-06026 Status: PR Insp. Status: PR

**Producing Well**

Comment: PR

**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: \_\_\_\_\_

Comment: \_\_\_\_\_

1003a. Debris removed? Pass CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

Waste Material Onsite? Pass CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

Unused or unneeded equipment onsite? Pass 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? Pass CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

1003b. Area no longer in use? \_\_\_\_\_ Production areas stabilized ? Pass

1003c. Compacted areas have been cross ripped? \_\_\_\_\_

1003d. Drilling pit closed? Pass Subsidence over on drill pit? Pass

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? Pass 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? \_\_\_\_\_ I \_\_\_\_\_

Inspector Name: Maclaren, Joe

Comment:

Overall Interim Reclamation  In Process

**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 \_\_\_\_\_

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
Compaction	Pass	Compaction	Pass	MHSP		Clean out glycol pump accumulations in drip pans.
Berms	Pass	Culverts	Pass			
Gravel	Pass	Gravel	Pass			

S/A/V: **ACTION REQUIRED** Corrective Date: **07/20/2015**

Comment: **Stormwater erosion channels forming on west side pad; Stormwater run off taking place into adjacent drainage on west side location.**

CA: **Repair/ remove erosion channels along west side well pad; Install/ utilize stormwater BMP's (such as/ but not limited to perimeter location berming) to prevent run off and minimize future site degradation.**

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
674601867	Unbermed produced water tank	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3607653">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3607653</a>
674601868	Vehicle rutting on well pad	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3607654">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3607654</a>
674601869	Formation of erosion channels on W side well pad	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3607655">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3607655</a>

Inspector Name: Maclaren, Joe

674601870	SW erosion/ run off on west side location	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3607656">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3607656</a>
674601871	Glycol pump/ drip accumulations	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3607657">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3607657</a>

## **ACTION REQUIRED**

**ANY ACTION REQUIRED** items listed on this report indicate that the oil and gas facility or the oil and gas operations listed on the report may be in violation of the rules and regulations of the Colorado Oil and Conservation Commission (“COGCC”) and corrective action is required.

There is reasonable cause to believe that a violation of the Oil and Gas Conservation Act, or of any rule, regulation, or order of the Commission, or of any permit issued by the Commission, has occurred. The Operator’s compliance with this Inspection Report is required to resolve these alleged violations. This document requires the Operator to timely respond to the COGCC and to comply with directives as listed by the **Corrective Action Deadline Date**. Failure to do so will result in the issuance of a Notice of Alleged Violation and initiation of enforcement proceedings in which COGCC will seek monetary penalties for the alleged violations pursuant to § 34-60-121, C.R.S. and Rule 523, COGCC Rules of Practice and Procedure, 2 CCR 404-1. (Please note that the COGCC's penalty authority was recently increased to a maximum of \$15,000 per day and penalties are no longer capped at a maximum of \$10,000 per violation.)