

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

FORM APPROVED  
OMB NO. 1004-0137  
Expires July 31, 2010

## SUNDRY NOTICES AND REPORTS ON WELLS

**Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.**

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well  
☐ Oil Well ☐ Gas Well ☒ Other **Injection**2. Name of Operator  
**EnerVest Operating, L.L.C.**3a. Address  
**1001 Fannin Suite 800, Houston, TX 77002**3b. Phone No. (include area code)  
**713-495-6537**4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**Section 7, T 18S, R 30E  
1270' ENL & 1370' FEL**

RECEIVED

JUN 11 2012

5. Lease Serial No.

**NMLC047269A**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.  
**8910085280**

8. Well Name and No.

**WLH GAS Unit Tr 1 #7**

9. API Well No.

**30-015-04495**10. Field and Pool, or Exploratory Area  
**Loco Hills; Qn-GB-SA**

11. County or Parish, State

**Eddy****NM**

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

## TYPE OF SUBMISSION

- ☐ Notice of Intent  
☒ Subsequent Report  
☐ Final Abandonment Notice

## TYPE OF ACTION

- |   |   |  |  |
|---|---|--|--|
| <input type="checkbox"/> Acidize              | <input type="checkbox"/> Deepen           | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off                                |
| <input type="checkbox"/> Alter Casing         | <input type="checkbox"/> Fracture Treat   | <input type="checkbox"/> Reclamation               | <input type="checkbox"/> Well Integrity                                |
| <input type="checkbox"/> Casing Repair        | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete                | <input checked="" type="checkbox"/> Other <b>Summary of Operations</b> |
| <input type="checkbox"/> Change Plans         | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon       |  |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back        | <input type="checkbox"/> Water Disposal            |  |

Page 1 of 2

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

## Summary of Operations

*See attached Order of the Authorized Officer.*

Prior to Sep 2010: This well was being utilized for fluid disposal of other producers in the unit. Once Phase I waterflood was complete, injection stopped and fluids were directed towards the central facility to help the waterflood. At this time we failed to notify the BLM of the status change.

- 1-1-12: Well showed up on NMOC Inactive Well List.  
1-20-12: Field personnel instructed to resume injection. Regulatory not aware.  
1-23-12: Sundry filed with BLM to schedule MIT in order to request TA status once passed. Time needed to evaluate well for future potential and the only way it can be removed from the Inactive Well List is by returning to production/injection or TA.  
2-2-12: Wesley Ingram-BLM issued orders with the Accepted for Record Sundry. In these orders we were instructed to contact the NMOC to schedule the MIT and given 90 days to complete all necessary work.  
2-6-12: Richard Inge-NMOC stated that we did not need to run MIT to resume injection.

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)**Bridget Helfrich**Title **Regulatory Tech.**

Signature

*Bridget Helfrich*

Date

**4-19-12**

ACCEPTED FOR RECORD

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

JUN 7 2012

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

**WESLEY W. INGRAM  
PETROLEUM ENGINEER**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB NO. 1004-0137  
Expires July 31, 2010

## SUNDRY NOTICES AND REPORTS ON WELLS

**Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.**

**SUBMIT IN TRIPLICATE - Other instructions on page 2**1. Type of Well  
☐ Oil Well ☐ Gas Well ☒ Other **Injection**

2. Name of Operator

**EnerVest Operating, L.L.C.**

3a. Address

**1001 Fannin, Suite 800, Houston, TX 77002**

3b. Phone No. (include area code)

**713-495-6537**

4. Location of Well (Footage, Sec , T, R, M , or Survey Description)

**Section 7, T 18S, R 30E****1270' FNL & 1370' FEL**

5. Lease Serial No.

**NMLC047269A**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.  
**8910085280**

8. Well Name and No.

**WLH G4S Unit Tr 1 #7**

9. API Well No.

**30-015-04495**

10. Field and Pool, or Exploratory Area

**Loco Hills; Qn-GB-SA**

11. County or Parish, State

**Eddy****NM**

## 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

## TYPE OF SUBMISSION

☐ Notice of Intent☒ Subsequent Report☐ Final Abandonment Notice

## TYPE OF ACTION

☐ Acidize☐ Alter Casing☐ Casing Repair☐ Change Plans☐ Convert to Injection☐ Deepen☐ Fracture Treat☐ New Construction☐ Plug and Abandon☐ Plug Back☐ Production (Start/Resume)☐ Reclamation☐ Recomplete☐ Temporarily Abandon☐ Water Disposal☐ Water Shut-Off☐ Well Integrity☒ Other **Summary of Operations****Page 2 of 2**

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

**Cont'd Summary of Operations**

**3-19-12: To comply with the BLM 90-day time frame, a Subsequent Report Sundry was filed to show Injection resumed on 1-20-12, and to show cause as to why it should be removed from the Inactive Well List.**

**With the changing conditions of the WLH G4S Unit Waterflood, Enervest wishes to retain this well as an active Injector in order to have the ability to efficiently inject water. Though current injection is low, we anticipate a potential need to increase injection in the future. Well Status Change procedures are being developed to be implemented.**

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)**Bridget Helfrich**Title **Regulatory Tech.**

Signature

*Bridget Helfrich*Date **4-19-12****THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

## **Order of the Authorized Officer**

**EnerVest Operating, L.L.C.**

**WLH G4S Unit Tr 1 #7**

**API 3001504495**

June 7, 2012

- 1) Conduct a Mechanical Integrity Test of the tubing/casing annulus on or before July 7, 2012.
- 2) The minimum test pressure should be 500 psig for 30 minutes or 300 psig for 60 minutes.
- 3) Make arrangements 24 hours before the test for BLM to witness; email Paul R. Swartz [pswartz@blm.gov](mailto:pswartz@blm.gov) or phone 575-200-7902.
- 4) Submit a subsequent Sundry Form 3160-5 relating the MIT activity. Include a copy of the recorded MIT pressure chart.
- 5) Compliance with a NMOCD Administrative Order is required, submit documentation of that authorization.

**NM Fed Regs & Forms - [http://www.blm.gov/nm/st/en/prog/energy/oil\\_and\\_gas.html](http://www.blm.gov/nm/st/en/prog/energy/oil_and_gas.html)**

Use of Form 3160-5 "Sundry Notices and Reports on Wells"

**§ 43 CFR 3162.3-2 Subsequent Well Operations.**

**§ 43 CFR 3160.0-9 (c)(1) Information collection.**

**§ 3162.4-1 (c) Well records and reports.**