

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NMCD-ARTESIA

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

RECEIVED

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.

MAY 15 2012

NMCD-ARTESIA 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

660' FSL & 660' FWL

5. Lease Serial No.

NMCD047269A

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 #4

9. API Well No.

30-015-04493

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

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 NMCD 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 NMCD to schedule the MIT and given 90 days to complete all necessary work.

2-6-12: Richard Inge-NMCD 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

MAY 10 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

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SUBMIT IN TRIPLICATE - Other instructions on page 2

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☐ Oil Well ☐ Gas Well ☒ Other **Injection**

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660' FSL & 660' FWL**

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WLH G4S Unit Tr 1 #4

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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 Summary of |
| <input type="checkbox"/> Change Plans | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | Operations |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back | <input type="checkbox"/> Water Disposal | Page 2 of 2 |

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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 HelfrichTitle **Regulatory Tech**

Signature

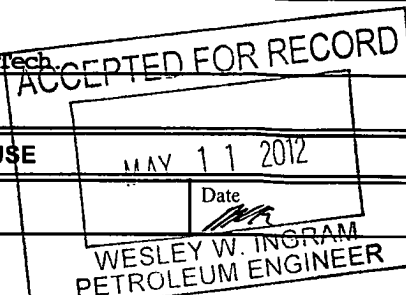
*Bridget Helfrich*Date **4-19-12****THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title

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Office



Order of the Authorized Officer

EnerVest Operating, L.L.C.

WLH G4S Tr 1 #4

API 3001504493

May 11, 2012

- 1) Conduct a Mechanical Integrity Test of the tubing/casing annulus on or before June 15, 2012.
- 2) The minimum test pressure shall 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 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.

PRS/WWI051112

THERE IS NO INDICATION THAT THIS WELL HAS ANY CASING PROBLEMS. IT PASSED AN MIT PRESSURE TEST IN 2010 AND BRADENHEAD TESTS IN 2011 AND 2012 WITH NO CASING PRESSURE. THIS IS WHERE THE BLM AUTHORITY ENDS. THE BLM DOES NOT HAVE THE AUTHORITY TO REQUIRE THE OPERATOR TO PERFORM THESE TESTS, OR CONDITIONS ON HOW THE TESTS ARE TO BE CONDUCTED OR WITNESSED.

OPERATOR MAY CONTINUE INJECTION INTO THIS WELL.

IF BLM WISHES, THEY CAN PROVIDE WRITTEN AUTHORIZATION FROM THE EPA GRANTING THEIR AUTHORITY IN THIS MATTER.

RI - NMOCD
5/17/12