

Submit 1 Copy To Appropriate District Office

State of New Mexico

Form C-103

Revised August 1, 2011

District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

Energy, Minerals and Natural Resources

HOBBS OCB

AUG 08 2018

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.
Santa Fe, NM 87505

RECEIVED

WELL API NO. -01 30-025-26106
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. 19276
7. Lease Name or Unit Agreement Name Arnott Ramsey NCT - B
8. Well Number 004
9. OGRID Number 143199
10. Pool name or Wildcat SWD; Seven Rivers/Queen

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other SWD <input checked="" type="checkbox"/>	
2. Name of Operator EnerVest Operating, LLC	
3. Address of Operator 1001 Fannin St., Suite 800 Houston, TX 77002-6707	
4. Well Location Unit Letter : <u>D</u> <u>330</u> Feet from the <u>North</u> Line and <u>330</u> Feet from the <u>West</u> Line Section <u>32</u> Township <u>25S</u> Range <u>37E</u> NMPM <u>Lea County</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 2999' GR	

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: Shut In due to MIT Failure
☒

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

This injection well failed MIT test on 7/30/2018.

Well was shut in on 8/03/2018 with CIBP set at 3231'.

EnerVest intends to submit NOI to P&A this well on or before 11/02/2018 subject to rig availability.

Spud Date: 12/27/1978

Rig Release Date: 01/02/1979

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Shelly Doescher

TITLE: Agent DATE: 08/07/2018

Type or print name Shelly Doescher

E-mail address: shelly_doescher@yahoo.com PHONE: 505-320-5682

For State Use Only

Accepted for Record Only

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any):

MB Brown 8/9/2017

MB

District 1
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

State of New Mexico
Energy, Minerals and Natural Resources Department
Oil Conservation Division Hobbs District Office

BRADENHEAD TEST REPORT

Operator Name Enervest Operating	API Number 30-025-26106
Property Name ARNOTT Ramsay NCT-13	Well No. #4

Surface Location

UL - Lot D	Section 32	Township 25S	Range 37E	Feet from 330	N/S Line N	Feet from 330	E/W Line W	County LEA
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Well Status

TA'D WELL YES <input checked="" type="checkbox"/> NO <input checked="" type="checkbox"/>	SHUT-IN YES <input checked="" type="checkbox"/> NO <input checked="" type="checkbox"/>	INJ INJ <input checked="" type="checkbox"/>	PRODUCER OIL <input checked="" type="checkbox"/> GAS <input checked="" type="checkbox"/>	DATE 7-30-18
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OBSERVED DATA

	(A) Surface	(B) Interm 1	(C) Interm 2	(D) Prod Casing	(E) Tubing
Pressure	0	—	—	0	500
Flow Characteristics					
Pull	Y / 0	Y / N	Y / N	Y / 0	CO2 —
Steady Flow	Y / 0	Y / N	Y / N	Y / 0	WTR —
Surges	Y / 0	Y / N	Y / N	Y / 0	GAS —
Down to nothing	0 / N	Y / N	Y / N	Y / N	Type of fluid injected for waterflood if applicable
Gas or Oil	Y / 0	Y / N	Y / N	Y / 0	
Water	Y / 0	Y / N	Y / N	Y / 0	

Remarks - Please state for each string (A,B,C,D,E) pertinent information regarding bleed down or continuous build up if applies.

Failed annual UIC

Signature: W. Pullington	OIL CONSERVATION DIVISION
Printed name:	Entered into RBDMS
Title:	Re-test
E-mail Address:	
Date: 7-30-18	Phone:
Witness: Kerry Fortner-ORD	

INSTRUCTIONS ON BACK OF THIS FORM

State of New Mexico
Energy, Minerals and Natural Resources Department

Susana Martinez
Governor

Ken McQueen
Cabinet Secretary

Matthias Sayer
Deputy Cabinet Secretary

Heather Riley
Division Director



Response Required - Deadline Enclosed

*Underground Injection Control Program
"Protecting Our Underground Sources of Drinking Water"*

30-Jul-18

ENERVEST OPERATING L.L.C.
2700 FARMINGTON AVE, BLDG K SUITE 1
FARMINGTON NM 87401-

AUG 03 2018

**LETTER OF VIOLATION and SHUT-IN DIRECTIVE
Failed Mechanical Integrity Test**

Dear Operator:

The following test(s) were performed on the listed dates on the following well(s) shown below in the test detail section.

The test(s) indicates that the well or wells failed to meet mechanical integrity standards of the New Mexico Oil Conservation Division. To comply with guidelines established by the U.S. Environmental Protection Agency, the well(s) must be shut-in immediately until it is successfully repaired. The test detail section which follows indicates preliminary findings and/or probable causes of the failure. This determination is based on a test of your well or facility by an inspector employed by the Oil Conservation Division. Additional testing during the repair operation may be necessary to properly identify the nature of the well failure.

Please notify the proper district office of the Division at least 48 hours prior to the date and time that the well(s) will be retested so the test may be witnessed by a field representative.

MECHANICAL INTEGRITY TEST DETAIL SECTION

ARNOTT RAMSAY NCT-B No.004

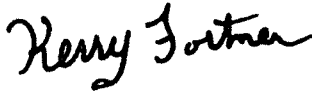
Active Salt Water Disposal Well

**30-025-26106-00-00
D-32-25S-37E**

Test Date:	7/30/2018	Permitted Injection PSI:		Actual PSI:	
Test Reason:	Annual IMIT	Test Result:	F	Repair Due:	11/2/2018
Test Type:	Std. Annulus Pres. Test	FAIL TYPE:	Other Internal Failure	FAIL CAUSE:	
Comments on MIT:	MIT/BHT-Failed Rule 19.15.26.11 will nt pressure up and hold pressure				

In the event that a satisfactory response is not received to this letter of direction by the "Repair Due:" date shown above, or if the well(s) are not immediately shut-in, further enforcement will occur. Such enforcement may include this office applying to the Division for an order summoning you to a hearing before a Division Examiner in Santa Fe to show cause why you should not be ordered to permanently plug and abandon this well.

Sincerely,



Hobbs OCD District Office

Note: Pressure Tests are performed prior to initial injection, after repairs and otherwise, every 5 years; Bradenhead Tests are performed annually. Information in Detail Section comes directly from field inspector data entries - not all blanks will contain data. "Failure Type" and "Failure Cause" and any Comments are not to be interpreted as a diagnosis of the condition of the wellbore. Additional testing should be conducted by the operator to accurately determine the nature of the actual failure. * Significant Non-Compliance events are reported directly to the EPA, Region VI, Dallas, Texas.