

Submit 1 Copy To Appropriate District  
Office  
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

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
Revised July 18, 2013

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

WELL API NO. 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 #4	✓
9. OGRID Number 143199	✓
10. Pool name or Wildcat SWD 7-R-Qn	✓

**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 ☐ Gas Well ☐ Other SWD **HOBBS OCD**

2. Name of Operator  
EnerVest Operating LLC **AUG 20 2018**

3. Address of Operator  
2700 Farmington Ave, Bldg K, Suite 1 Farmington, NM 87401 **RECEIVED**

4. Well Location  
Unit Letter D : 330 feet from the North line and 330 feet from the West line  
Section 32 Township 25S Range 37E NMPM Lea County ✓

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:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input checked="" type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OR <input type="checkbox"/>	INT TO P&A <input checked="" type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	P&A NR <input type="checkbox"/>
DOWNHOLE COMMINGLE <input type="checkbox"/>			P&A R <input type="checkbox"/>
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

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.

EnerVest Operating, LLC intends to P&A this well per the following procedure:

1. CIBP 4-1/2 @ 3231' (existing) w/40 sxs **50 CIRC MLF + Pressure test csg to 500 psi, Report to OCD**
  2. 25 sxs cmt @ 1250', tag 1150'
  3. 75 sxs cmt @ 469' tag surface
  4. 10 sxs cmt @ surface. Install DHM. **> spot cmt from 469' to surface (35 sxs)**
- Cut well head off 3' below ground level.**  
**Verify cmt to surface all strings.**  
**Install DHM**

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

**NOTIFY OCD 24 HOURS PRIOR TO  
BEGINNING PLUGGING OPERATIONS**

SIGNATURE: Shelly Doescher

TITLE Agent

DATE 8/20/2018

Type or print name Shelly Doescher E-mail address: shelly\_doescher@yahoo.com PHONE: 505-320-5682

**For State Use Only**

APPROVED BY: Mah Whitman TITLE P.E.S.

DATE 08/20/2018

Conditions of Approval (if any):

**C103 INTENT TO P&A EXPIRES  
1 YEAR FROM DATE OF APPROVAL**

# Arnott – Ramsay (NCT-B)

## Proposed P&A

SWD 7- R - Qn

330' FNL, 330' FWL, Section 32, T-25-S, R-37-E,  
Lea County, NM / API #30-025-26106

Today's Date: 8/14/18

Spud: 12/27/78

Completed: 2/1/79

Elevation: 2999' GL

12.25" hole

**Note:** Original P&A included perforation at 360' with CR at 325' and pumped 115 sxs cement (below and outside) and 100 sxs to surface.

Workover in Aug '18 determined holes in casing from 69' to 469'

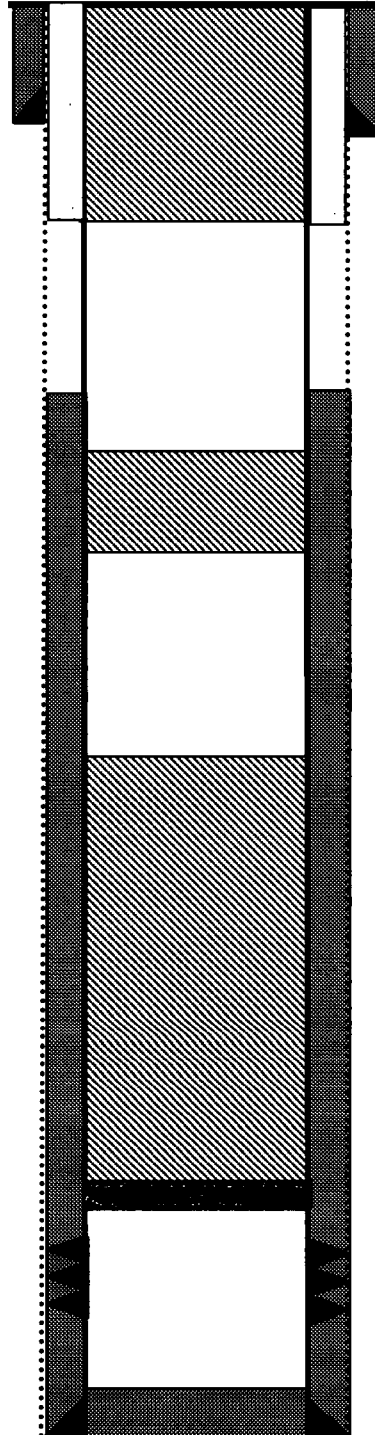
Salt @ 1200'

Yates @ 2727'

Seven Rivers @ 3025'

Queen @ 3390'

7.875" hole



8.625" 24#, Casing set @ 352'  
Cement with 275 sxs, circulated to surface

**Plug #3: 469' – 0'**  
Class C cement, 75 sxs

TOC @ 1000' (completion)

**Plug #2: 1250' – 1150'**  
Class C cement, 25 sxs

**Plug #1: 3231' – 2697'**  
Class C cement, 40 sxs

**Note:** this well was a re-entry.  
Perforations from 2732' – 3246' and 3303' – 3471' were squeezed in the original P&A.  
Perfs from 2732' to 2795' were re-squeezed with 100 sxs cement.  
Set CIBP @ 3231' (Aug '18)

Queen Disposal Perforations:  
3338' – 3448'

4.5", 9.5#, Casing set @ 3600'  
Cement with 675 sxs

TD 3600'  
PBT 3556'