

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.
 30-025-48078

5. Indicate Type of Lease
 STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
 BO-0229-0001

7. Lease Name or Unit Agreement Name
 ARNOTT RAMSAY NCT-B

8. Well Number #015

9. OGRID Number
 329326

10. Pool name or Wildcat
 [33820] JALMAT; TAN-YATES-7 RVRS (OIL)

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 INJECTOR

2. Name of Operator
 FAE II Operating LLC

3. Address of Operator
 11757 Katy Freeway, Suite 725 Houston, TX 77079

4. Well Location

Unit Letter L : 2525 feet from the SOUTH line and 1265 feet from the WEST line
 Section 32 Township 25S Range 37E NMPM LEA County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
 2984' 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 ☐
 CLOSED-LOOP SYSTEM ☐
 OTHER: Knock out BP & open more INJ Interval ☒

SUBSEQUENT REPORT OF:

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

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.

Plan to MIRU, pull tbq & pkr. Knock out current BP @ 3270'. RIH with packer and tbq and return to injection. See attached WBDs. In accordance with Case No. 21118 & Order No. R-21423's "unitized" injection interval.

Condition of Approval: notify
 OCD Hobbs office 24 hours
 prior of running MIT Test & Chart

Spud Date:

3/30/2023

Rig Release L

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

SIGNATURE Jessica LaMarro TITLE Geologist DATE 3/27/2023

Type or print name Jessica LaMarro E-mail address: jessica@faenergyus.com PHONE: 832-706-0051

For State Use Only

APPROVED BY: Kerry Fortner TITLE Compliance Officer A DATE 7/11/23
 Conditions of Approval (if _____)

Well Name: **Arnett Ramsay NCT-B #015** Lease No: **326919** Lease Type: **State**
 Township: **25-S** Range: **37-E** Sec: **32-L** Location: **2525' FSL & 1195' FWL**
 County: **Lea** State: **NM** API: **30-025-48078** Formation: **Jalmat (Oil); Tansill-Yates-Seven Rivers**

Surface Csg

Size: **8-5/8"**
 Wt.&Thrd: **24#**
 Grade:
 Set @: **964'**
 Sxs cmt: **610 sxs**
 Circ: **186 sxs**
 TOC: **Surface**
 Hole Size: **12-1/4"**

KB: **2990'**
 DF: **2989'**
 GL: **2983'**
 Spud Date: **2/25/2021**
 Compl. Date: **4/24/2021**

History - Highlights

AX Inj Pkr (20k tension) 3122'

Composite BP 3270'

Production Csg

Size: **5-1/2"**
 Wt.&Thrd: **15.5#**
 Grade: **J-55**
 Set @: **3440'**
 Sxs Cmt: **620 sxs**
 Circ:
 TOC: **1564' (log)**
 Hole Size: **7-7/8"**

YATES (Top @ 2708')

SEVEN RIVERS (Top @ 2969')

3151-3158', 3182-3193', 3212-3216', 3230-3245' (2 SPF) - Apr 2021
 Acidize w/ 2500 gals 15% HCL acid w/ 150 ball sealers & flush w/ 55 bbls 2% KCL wtr

3285-3289', 3316-3325' (2 SPF) - Apr 2021 [ISOLATED]
 Acidize w/ 2500 gals 15% NEFE acid w/ 100 ball sealers

QUEEN (Top @ 3370')

PBTD 3447'
 TD 3450'

Tubulars - Capacities and Performance

2-3/8" 4.7# J-55 8rd EUE IPC Tubing (96 jts) @ 3122.45'

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CONDITIONS

Action 201077

CONDITIONS

Operator: FAE II Operating LLC 11757 Katy Freeway, Suite 725 Houston, TX 77079	OGRID: 329326
	Action Number: 201077
	Action Type: [C-103] NOI Workover (C-103G)

CONDITIONS

Created By	Condition	Condition Date
kfortner	Run PWOT MIT/BHT	7/11/2023