

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. 30-025-28516
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. 983-2
7. Lease Name or Unit Agreement Name STATE A A/C 1
8. Well Number #121
9. OGRID Number 329326
10. Pool name or Wildcat LANGLIE MATTIX; 7 RVRS-QUEEN-GRAYBURG

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 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 <u>O</u> : <u>25</u> feet from the <u>SOUTH</u> line and <u>1460</u> feet from the <u>EAST</u> line Section <u>03</u> Township <u>23S</u> Range <u>36E</u> NMPM LEA County	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3452' GL	

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: ☐

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.

PROPOSED PLAN:

MIRU. POOH & LD tbg & pkr. RIH and cleanout to TD. POOH, RIH w/ WS and packer and set at approximately 3655' – Acidize perforations from 3659'-3687' w/ 2000 gallons of acid at 1-2 BPM. POOH, rerun tubing and injection packer and set at 3514'. RTI

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

Spud Date:

EST: 3/25/2024

Rig Release Date:

EST: 3/29/2024

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

SIGNATURE  TITLE Geologist DATE 3/19/2024

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

For State Use Only

APPROVED BY:  TITLE Compliance Officer A DATE 3/27/24

Conditions of Approval (if any):

[illegible]

forty acres energy

Well Name:

WELLBORE DIAGRAM

STATE A AC 1 121

Date: 3/19/2024

OGRID# 329326

API# 30-025-28516

County Lea State NM Field

Surf Location: 23S-36E-03O GL Elev: 3452' RKB

Wellhead TVD: PBTD: 3695 TD: 3800

Original Spud Date: 3/1/1984 Completed Pool: [37240] LANGLE MATTIX;7 RVRS-Q-GRAYBURG

Set Depth

Csg Details

Hole Size

Surface

498' 8 5/8" 24#

275 sx, circ

12.25 inch

Tubing Details:

Run Date: 1/10/1997

Description	Qty	Length	Depth
KB	1	20.0	20
Wellhead	1		20
2 3/8" cmt lined	109	3,488.00	3,508
Arrow 1X PKR	1	6.00	3,514

Pump Details:

Run Date:

Description	Size	Qty	Length	Depth
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Pump Description

N/A

Formation Tops

YATES	2,992	SAN ANDRES			
7 RIVERS	3,170	GLORIETA			
QUEEN	3,536	BLINBRY			
GRAYBUR	3,712	TUBB			

Completion Details

3/1984: perf 3701-3711, acidize w/ 1000 gal 15%. Squeezed w/ 200 sx

3/1984: perf 3659-3687, acidize w/ 3000 gal 15%. Inj at 1 BPM, 0 psi

3/2024 Clean out and acidize w/ 2000 Gal 15% ACID

Pumping Unit

PROPOSED

PERFORATIONS:

LANGLIE/Mattix:

3588-3650, 2 SPF

3659-3687, 1 SPF

3701-3711 SQUEEZED

Prod

3800' 5 1/2" 14#

775 sx, TOC 600'

7.88 inch

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CONDITIONS

Action 324792

CONDITIONS

Operator: FAE II Operating LLC 11757 Katy Freeway, Suite 725 Houston, TX 77079	OGRID: 329326
	Action Number: 324792
	Action Type: [C-103] NOI Workover (C-103G)

CONDITIONS

Created By	Condition	Condition Date
kfortner	Run PWOT MIT/BHT	3/27/2024