

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 ResourcesForm C-103
Revised July 18, 2013OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO.

30-025-28511

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

A-983

7. Lease Name or Unit Agreement Name

STATE A A/C 3

8. Well Number #012

9. OGRID Number

329326

10. Pool name or Wildcat

[37240] LANGLIE MATTIX; 7 RVRS-Q-GB

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 INJECTION

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 B : 25 feet from the NORTH line and 2615 feet from the EAST lineSection 10 Township 23S Range 36E NMPM LEA County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

3465.6' 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: ☐

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.

OBJECTIVE – Set Isolation Pkr to Isolate Gas Cap Perfs (3122-3136')

PROPOSED PROCEDURE – See Attachment

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

Spud Date:

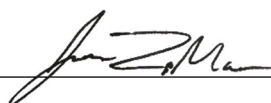
Est: 03/18/2024

Rig Release Date:

Est: 3/21/2024

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

SIGNATURE



TITLE

Geologist

DATE

3/13/2024

Type or print name

Jessica LaMarro

E-mail address:

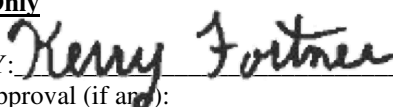
jessica@faenergyus.com

PHONE:

(832) 706-0051

For State Use Only

APPROVED BY:



TITLE

Compliance Officer A

DATE

3/15/24

Conditions of Approval (if any):



Well Name: State A A/C 3 #012

Objective: Isolation packer
Date: March 2024
Surface Location: 25' FNL & 2615' FEL
Sec 10, Township 23 S, Range 36 E
County, State: Lea, NM
API: 30-025-28511

Engineer: Billy Moore 432-770-4217
Ops Manager: James Martinez 806-420-8278

billy@faenergyus.com
james@faenergyus.com

SUMMARY:

Isolate upper queen with dual packer system.

SAFETY:

Please be aware of your surroundings and follow safe work practices. It is your job to shut down the job in the event of an unsafe situation. Prior to any work, conduct a meeting addressing the safety concerns of the operations.

PROCEDURE:

1. Flowback well to frac tank until there is a trickle rate of returns.
2. If well does not slow returns to trickle be prepared to pump kill fluid (10#).
3. Hook up vacuum trunk on casing to put slight vacuum in order to catch any fluid returns.
4. Prepare wellhead, rig up pulling unit, reverse unit, and install BOP.
5. Release packer and POH with tubing. Hanging back.
6. RIH with dual packer system with ON/OFF tool & profile nipple.
 - a. Top packer @ 3590' (above 3611' with full joints of wrapped IPC tubing)
 - b. 1 wrapped IPC tubing joints (assumes 32.5' per joint) + 20' of PUP joints IPC.
 - c. Bottom packer @ 3642'.
7. Test tubing while going in hole. Replace all bad joints with like (J-55 2-3/8" IPC).
8. Displace backside fluid with packer fluid.
9. Set packers.
10. Perform pressure test & report results to OCD.

[illegible]

History	
4/12/1984	Spud
4/21/1984	Perf 3651-3698 w/ 48 holes and 4500 gal NEFE HCl, 3706-3750 w/ 45 holes and 4500 gal, 3766-3776 w/ 11 holes and 1000 gal, 3787-3804 w/ 18 holes and 1800 gal. Well drilled as injector

faeII		WELLBORE DIAGRAM		Date:	4/6/2022
Well Name:		State A A/C 3 #012		OGRID#	329326
County	Lea	State	NM	Field	API#
Surf Location:		SEC 10 T23S R36E 25 FNL, 2615 FEL		GL Elev:	3465'
Wellhead		Injector		TVD:	PBTD: 3805'
Original Spud Date:		4/12/1984		Completed Pool:	TD: 3810'
<div style="border: 1px solid black; padding: 5px; display: inline-block;"> PROPOSED </div>					
PERFORATIONS:					
<div style="border: 1px solid black; padding: 5px; display: inline-block;"> 4/2022: 3611-3618, 3632-35 2 SPF 4/21/84: 3651-3750 4/21/84: 3766-3804 Below BP or fill </div>					
Prod 3810' 5 1/2" 15.50# 1250 sx, circ to surface					
TD = 3810'					
Packer 3595'					

Set Depth 435' **Csg Details** 8 5/8" 24# **Hole Size** 12.25 inch

275 sx, circ to surface

Tubing Details:		Run Date:	
Description	Qty	Length	Depth
IPC Tbg	112	3,590.00	3,590
Packer		5.00	3,595

Rod Details:		Run Date:	
Description	Size	Qty	Length
NONE - INJECTOR			

Pump Description					
Formation Tops					
YATES	3072'	SAN ANDRES		TUBB	
7 RIVERS	3261'	GLORIETA		DRINKARD	
QUEEN	3650'	PADDOCK		ABO	
PENROSE		BLINBRY		DEVONIAN	

History	
4/12/1984	Spud
4/21/1984	Perf 3651-3804. Acidize w/ 11,800 gal NEFE HCl
<div style="display: flex; justify-content: space-around;"> Pumping Unit SPM Stroke Length </div>	

History

4/12/1984	Spud
4/21/1984	Perf 3651-3698 w/ 48 holes and 4500 gal NEFE HCl, 3706-3750 w/ 45 holes and 4500 gal, 3766-3776 w/ 11 holes and 1000 gal, 3787-3804 w/ 18 holes and 1800 gal. Well drilled as injector

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Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 323043

CONDITIONS

Operator: FAE II Operating LLC 11757 Katy Freeway, Suite 725 Houston, TX 77079	OGRID: 329326
	Action Number: 323043
	Action Type: [C-103] NOI Workover (C-103G)

CONDITIONS

Created By	Condition	Condition Date
kfortner	Run PWOT MIT/BHT	3/15/2024