

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.
30-025-28278
5. Indicate Type of Lease
STATE [X] FEE []
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name
STATE A A/C 2
8. Well Number #069
9. OGRID Number
329326
10. Pool name or Wildcat
[24130] EUNICE; 7 RVRs-QUEEN, SOUTH

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 I : 2615 feet from the SOUTH line and 1295 feet from the EAST line
Section 08 Township 22S Range 36E NMPM LEA County
11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3550' 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: CLEAN OUT & ACIDIZE EUNICE POOL [X]
REACTIVATE INJECTION

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.

PAPERWORK CLEANUP:

MIRU. Broke circulation & started drilling. Drilled to 220' & fell out of cement. Rih to 478'. Pressured up on casing to 500psi. Held for 30 min. Continued drilling 478' to 978'. Circ hole clean. Drilled down to 1440' & fell out of cement. Tagged up @ 3430'. Tested back side to 500 psi. Held for 30 mins. Rigged up, started to drill, drilled to 3697'. POH w/ bladed bit. PU 4-3/4 chomp bit. RIH. Tagged plug. Rigged up swivel. Broke circ. Drilled out plug. RIH to 3897' (pbtd). Quit drilling. Circulated clean. PU production packer. RIH with ipc tubing. Set packer at 3710'. Came off packer. Nd bop. Flanged up well. Circulated packer fluid, latched on packer, & tested back side to 500lbs. for 30 mins. Held. MIRU acid trucks. Test lines to 6000 psi. establish rate with 23 bbl of water at 5.4 BPM @ 1100 psi. Acidized 3750-3862' w/ 4000 gal of 15% NEFE HCI Acidtol blend. At 5.6 BPM @ 1812 psi. Displaced with 200 bbl of water at 5.6 BPM @ 1736 psi. (Max pressure 2000 psi, Average pressure 1625 psi, max rate 5.7 BPM average rate 5.0 BPM. ISIP 436 psi.) Shut down. Well went on vacuum first 3 min. RDMO acid trucks. Hook up new injection lines. Turn well to injection. RTP.

Order #: R-22349

Spud Date: 1/25/2024

Rig Release Date: 2/2/2024

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

SIGNATURE [Signature] TITLE Geologist DATE 08/13/2024

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

For State Use Only

APPROVED BY: TITLE DATE

Conditions of Approval (if any):

District I
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Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office
 AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-28278		² Pool Code 24130		³ Pool Name EUNICE; 7 RVRs-QUEEN, SOUTH	
⁴ Property Code 331161		⁵ Property Name STATE A A/C 2			⁶ Well Number #069
⁷ OGRID No. 329326		⁸ Operator Name FAE II OPERATING, LLC			⁹ Elevation 3550'

¹⁰ Surface Location

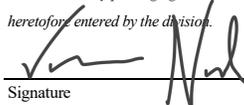
UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
I	08	22S	36E		2615	S	1295	E	LEA

¹¹ Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County

¹² Dedicated Acres 40	¹³ Joint or Infill Y	¹⁴ Consolidation Code	¹⁵ Order No. Order #: R-22349
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No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

¹⁶				<p>¹⁷ OPERATOR CERTIFICATION</p> <p><i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i></p> <p style="text-align: right;">  12/20/2022 Signature Date </p> <p>VANESSA NEAL Printed Name</p> <p>vanessa@faenergyus.com E-mail Address</p>
			NE/4 SE/4 Sec 08 (40 acres)	<p>¹⁸ SURVEYOR CERTIFICATION</p> <p><i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</i></p> <p>Date of Survey</p> <p>Signature and Seal of Professional Surveyor:</p>
				<p style="text-align: center;">1295'</p> <p style="text-align: center;">2615'</p> <p>Certificate Number</p>

Well Name: State A A/C 2 #69 ID Number: _____
 Location: 2615 FSL & 1295' FEL Sec: 8 Township: 22S
 County: Lea State: NM API: 30-025-28277

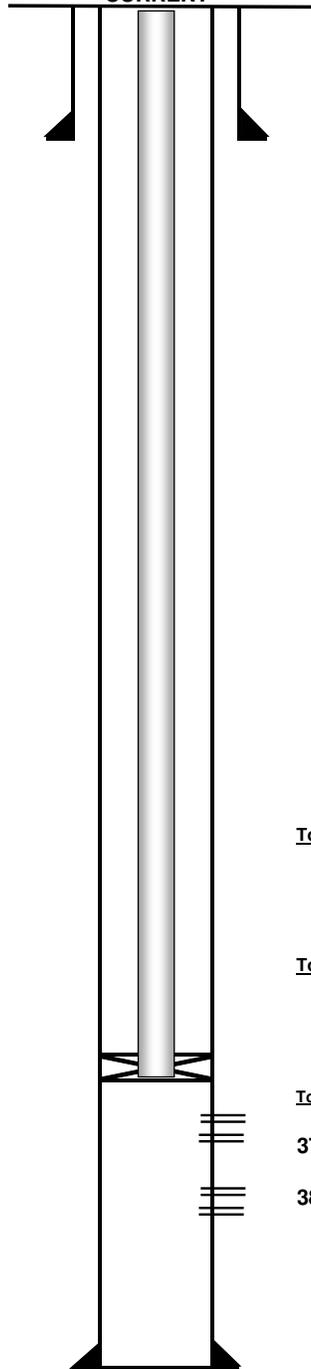
Lease Type: STATE
 Range: 36E
 Formation: [24130] EUNICE; SEVEN RIVERS-QUEEN, SOUTH

Surface Csg

Size: 8-5/8"
 Wt.&Thrd: 24#, STC
 Grade: _____
 Set @: 557'
 Sxs cmt: 375
 Circ: Yes
 TOC: _____
 Hole Size: 12-1/4"

KB: 3562'
 DF: 3550
 GL: 3585'
 Spud Date: 9/8/1983
 Compl. Date: 10/9/1983

CURRENT



History - Highlights

9/1983: Perforated 3808-16, 21-35,38-43, 46-48,52-62,with 1 spf acidized with 2500 gals of 15% acid with 66 BS. Perforated 3750-3802 with 2 spf and acidized with 2500 gal of 15% acid

1/25/2024: Re-Entered, acidized perms (3750'-3862') w/ 4000 gal 15% NEFE HCL Acidtol blend.

Proposed Injection interval
3700-3890

Tubing	2 3/8" IPC
Lining	Cement*
Packer type	Otis Perma-Latch **
Packer Depth	3710'

Top Yates: 3155'

Top Seven Rivers: 3356'

Top Queen: 3745'

3750-3802' (2 SPF)

3808-16', 3821-35', 3838-43', 3846-48', 3852-62' (1 SPF)

Production Csg

Size: 5-1/2"
 Wt.&Thrd: 14#, LTC
 Grade: _____
 Set @: 3900'
 Sxs Cmt: 800
 Circ: Circulated
 TOC: _____
 Hole Size: 7-7/8"

PBTD 3889'
 TD 3910'

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CONDITIONS

Action 373400

CONDITIONS

Operator: FAE II Operating LLC 11757 Katy Freeway, Suite 725 Houston, TX 77079	OGRID: 329326
	Action Number: 373400
	Action Type: [C-103] Sub. (Re)Completion Sundry (C-103T)

CONDITIONS

Created By	Condition	Condition Date
mgebremichael	None	9/25/2024