

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. 30-025-28277
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name STATE A A/C 2
8. Well Number #068
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 <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> INJECTION		7. Lease Name or Unit Agreement Name STATE A A/C 2
2. Name of Operator FAE II Operating LLC		8. Well Number #068
3. Address of Operator 11757 Katy Freeway, Suite 725, Houston, TX 77079		9. OGRID Number 329326
4. Well Location Unit Letter <u>E</u> : <u>2570</u> feet from the <u>NORTH</u> line and <u>70</u> feet from the <u>WEST</u> line Section <u>09</u> Township <u>22S</u> Range <u>36E</u> NMPM LEA County		10. Pool name or Wildcat [24130] EUNICE; 7 RVRs-QUEEN, SOUTH
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3585'		

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> DOWNHOLE COMMINGLE <input type="checkbox"/> CLOSED-LOOP SYSTEM <input type="checkbox"/> OTHER: <input type="checkbox"/>		SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/> CLEAN OUT, REPERF & ACIDIZE EUNICE POOL OTHER: REACTIVATE INJECTION <input checked="" 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.

PAPER WORK CLEAN UP:

MIRU. Release pkr & POOH w/ tbg & pkr. TIH w/ 4-3/4" rock bit. Tag @ 3863'. Clean out to 3886'. Circulate hole clean. TOH w/ bit. Reperf EUNICE pool 3720-3748' (2 SPF). Use RBP & pkr to isolate perf interval for stimulation. Acidized 3766-3869' w/ 3000 gals 15% NEFE acid, 200# rocksalt w/ 10 bbls brine & flush w/ 48 bbls fw. Acidized 3724-3748' w/ 3000 gals 152% NEFE acid, 300# rocksalt w/ 10 bbls brine & flush w/ 72 bbls fw. POOH w/ RBP & pkr. TIH w/ injection string: 120 jts 2-3/8" cmt lined tbg, on/off tool, 5-1/2" ASIX nickle plated pkr. Set pkr @ 3708'.

Pressure test csg to 500 psig. Test good. RDMO. Ready to inject.

Order #: R-22349

Spud Date: 9/7/2022	Rig Release Date: 9/14/2022
---------------------	-----------------------------

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 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): _____

Well Name: **STATE A A/C 2 #068** Lease No: _____ Lease Type: _____ State: _____
 Township: **22-S** Range: **36-E** Sec: **9-E** Location: **2570' FNL & 70' FWL**
 County: **Lea** State: **NM** API: **30-025-28277** Formation: **EUNICE;SEVEN RIVERS-QUEEN, SOUTH [24130]**

Surface Csg

Size: **8-5/8"**
 Wt.&Thrd: **24# ST&C 8rd**
 Grade: **J-55**
 Set @: **582**
 Sxs cmt: **375 sxs**
 Circ: **?**
 TOC: **Surface**
 Hole Size: **12-1/4"**

KB: **3595'**
 DF: **3594'**
 GL: **3585'**
 Spud Date: **8/8/1983**
 Compl. Date: **9/28/1983**

History - Highlights

1983-9: Grayburn squeezed; produced Queen

1984-9: Convert to injection

1991-12: TA

2022-09: Add perms to QUEEN 3720-3748, acidize all Perfs. RTI.

CURRENT

YATES (Top @ 3134')

SEVEN RIVERS (Top @ 3318')

QUEEN (Top @ 3595')

EOT **3708'**
 AS-1X Packer **3708'**

Production Csg

Size: **5-1/2"**
 Wt.&Thrd: **14# ST&C**
 Grade: **J-55**
 Set @: **3885**
 Sxs Cmt: **950 sxs**
 Circ: **175 sxs**
 TOC: **Surface**
 Hole Size: **7-7/8"**

3720-3748' w/2SPF

Acidize w/3000 gal 15%NEFEHCL,

3766-3808' w/1SPF

Acidized w/2000 gal 15% NEFEHCL

3823-3847' w/2SPF

Acidized w/1200 gal 15% NEFEHCL

3857-3869' w/2SPF

Acidized w/750 gal 15% NEFEHCL

+ Acidize w/6000 gal 15% NEFEHCL in 2 stages

PBTD 3886'

TD 3910'

Tubulars - Capacities and Performance

2-3/8" IPC Tubing (120 jts 2-3/8" cmt lined tb, on/off tool, 5-1/2" ASIX nickle plated pkr.) @ 3708

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720

District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170

District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
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 30-025-28277	² Pool Code 24130	³ Pool Name EUNICE; 7 RVRs-QUEEN, SOUTH
⁴ Property Code 331161	⁵ Property Name STATE A A/C 2	
⁷ OGRID No. 329326	⁸ Operator Name FAE II OPERATING, LLC	⁶ Well Number #068
		⁹ Elevation 3585'

10 Surface Location

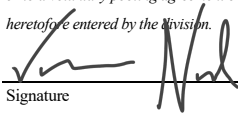
UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
E	09	22S	36E		2570	N	70	W	LEA

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
E	09	22S	36E		2570	N	70	W	LEA

¹² Dedicated Acres	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
40	Y		R-22349

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					17 OPERATOR CERTIFICATION <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>  Signature 10/27/2022 Date VANESSA NEAL Printed Name vanessa@faenergyus.com E-mail Address
2570'					
70'	SW/4 NW/4 Sec 9 (40 acres)				18 SURVEYOR CERTIFICATION <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> Date of Survey Signature and Seal of Professional Surveyor: Certificate Number

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

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

CONDITIONS

Action 373319

CONDITIONS

Operator: FAE II Operating LLC 11757 Katy Freeway, Suite 725 Houston, TX 77079	OGRID: 329326
	Action Number: 373319
	Action Type: [C-103] Sub. (Re)Completion Sundry (C-103T)

CONDITIONS

Created By	Condition	Condition Date
mgebremichael	The packer shall not be set over 100 ft above the top part of the injection interval. If tube replacement is required, the same size shall be replaced as stipulated in the order.	8/27/2024