

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. 30-025-28273
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 #064
9. OGRID Number 329326
10. Pool name or Wildcat [24130] EUNICE; 7 RVRs-QUEEN, SOUTH

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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>A</u> : <u>1250</u> feet from the <u>NORTH</u> line and <u>1250</u> feet from the <u>EAST</u> line Section <u>8</u> Township <u>22S</u> Range <u>36E</u> NMPM LEA County	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3565'	

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

<b>NOTICE OF INTENTION TO:</b> 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"/>		<b>SUBSEQUENT REPORT OF:</b> 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.

NOTE: PaperWork Clean UP

MIRU. Release pkr & POOH w/ tbg & pkr. TIH w/ 4-3/4" bit. Tag fill @ 3850'. Clean out fill to 3895'. Circulate hole clean. TOH w/ bit. Reperf EUNICE pool 3740-3754' (2 SPF). Use RBP & pkr to isolate perf interval for stimulation. Acidized 3724-3876' w/ 3000 gals 12% NEFE acid, 600# rocksalt w/ 10 bbls brine & flush w/ 48 bbls wtr. 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 @ 3723'. Pressure test tbg to 2400 psig. Test good. Pressure test csg to 500 psig. Test good. RDMO. Ready to inject.

ORDER #: R-22349.

Spud Date:

8/16/2022

Rig Release Date:

8/22/2022

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

SIGNATURE  TITLE Geologist DATE 08/12/2024

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 #64** ID Number: \_\_\_\_\_  
Location: **1250 FNL, 1250 FEL; Unit A, Sec. C** Sec: **22** Township: **22S**  
County: **Lea** State: **NM** API: **30-025-28273**

Lease Type: **STATE**  
Range: **36E**  
Formation: **[24130] EUNICE; 7 RVRs-QUEEN, SOUTH**

**Surface Csg**  
Size: **8-5/8"**  
Wt.&Thrd: **24#, STC**  
Grade: \_\_\_\_\_  
Set @: **579'**  
Sxs cmt: **375**  
Circ: **Yes**  
TOC: \_\_\_\_\_  
Hole Size: **12-1/4"**

KB: \_\_\_\_\_  
DF: \_\_\_\_\_  
GL: **3565'**  
Spud Date: **8/13/1983**  
Compl. Date: **10/18/1983**


Tubing	2 3/8" IPC
Lining	Cement*
Packer type	Otis Perma-Latch **
Packer Depth	3715'

\* If we have to replace tubing  
it will be with IPC tubing  
\*\* If we have to replace it will be with  
a Arrow set 1X

**History - Highlights**  
  
**10/1/83:**  
Perf Queen  
  
3840-3876 w/ 37 holes, 4" OD CG. Acdz w/ 3000 gals 15% NEFE  
  
3792-3832 w/ 41 holes, 4" OD CG. Acdz w/ 2500 gals 15% NEFE  
HCL  
  
3756-3788 w/ 33 holes, 4" OD CG. Acdz w/ 2000 gals 15% NEFE  
  
**9/8/84:** RIH w/pkr set @ 3713'. **Converted to injector**  
  
**12/23/91:** TA status with pkr  
  
**5/24/2018:** Most recent Bradenhead test report. TA'd and shut in  
  
**8/20/2022:** Acidized 3724-3876' w/ 3000 gals 12% NEFE acid,  
600# rocksalt w/ 10 bbls brine & flush w/ 48 bbls wtr.

Set PKR @ 3723'

**Production Csg**  
Size: **5-1/2"**  
Wt.&Thrd: **17#, LTC**  
Grade: \_\_\_\_\_  
Set @: **3900'**  
Sxs Cmt: **1100**  
Circ: \_\_\_\_\_  
TOC: **Surface**  
Hole Size: **7-7/8"**

**Perfs**      **Status**  
3740-3754 2 spf in 8/2022  
3756-3786  
  
3792-3832  
  
3840-3876

PBTD 3895'  
TD 3900'

Tubulars - Capacities and Performance						
	bbl/ft	cf/ft	Tensile (lbs)	Burst (psi)	Collapse (psi)	ID(in)

**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

<sup>1</sup> API Number 30-025-28273	<sup>2</sup> Pool Code 24130	<sup>3</sup> Pool Name EUNICE; 7 RVRs-QUEEN, SOUTH
<sup>4</sup> Property Code 331161	<sup>5</sup> Property Name STATE A A/C 2	
<sup>7</sup> OGRID No. 329326	<sup>8</sup> Operator Name FAE II OPERATING, LLC	<sup>6</sup> Well Number #064
		<sup>9</sup> Elevation 3565'

## <sup>10</sup> Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
A	8	22S	36E		1250	N	1250	E	LEA

<sup>11</sup> 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
A	8	22S	36E		1250	N	1250	E	LEA

<sup>12</sup> Dedicated Acres 40	<sup>13</sup> Joint or Infill Y	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No. Order #: 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		NE/4 NE/4 Sec 8 (40 acres)	<div data-bbox="854 1005 883 1073">1250'</div> <div data-bbox="868 1127 898 1152"></div> <div data-bbox="950 1142 1015 1167">1250'</div>	<div data-bbox="1133 949 1500 972"><b>17 OPERATOR CERTIFICATION</b></div> <div data-bbox="1081 980 1544 1173"><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></div> <div data-bbox="1081 1178 1544 1253"><div data-bbox="1081 1178 1221 1253"></div><div data-bbox="1382 1184 1455 1203">9/28/2022</div><div data-bbox="1081 1224 1148 1243">Signature</div><div data-bbox="1390 1224 1425 1243">Date</div></div> <div data-bbox="1081 1268 1544 1314"><div data-bbox="1081 1268 1213 1289">VANESSA NEAL</div><div data-bbox="1081 1293 1177 1314">Printed Name</div></div> <div data-bbox="1081 1339 1544 1386"><div data-bbox="1081 1339 1256 1360">vanessa@faenergyus.com</div><div data-bbox="1081 1365 1192 1386">E-mail Address</div></div>
				<div data-bbox="1081 1453 1507 1480"><b>18 SURVEYOR CERTIFICATION</b></div> <div data-bbox="1081 1491 1544 1627"><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></div> <div data-bbox="1081 1673 1544 1698"><div data-bbox="1081 1673 1192 1698">Date of Survey</div></div> <div data-bbox="1081 1709 1544 1738"><div data-bbox="1081 1709 1404 1734">Signature and Seal of Professional Surveyor:</div></div> <div data-bbox="1081 1875 1544 1900"><div data-bbox="1081 1875 1213 1900">Certificate Number</div></div>

**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 373033

CONDITIONS

Operator: FAE II Operating LLC 11757 Katy Freeway, Suite 725 Houston, TX 77079	OGRID: 329326
	Action Number: 373033
	Action Type: [C-103] Sub. (Re)Completion Sundry (C-103T)

CONDITIONS

Created By	Condition	Condition Date
mgebremichael	None	8/27/2024