

Submit a 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. 30-025-28275
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 #066
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 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 <u>F</u> : <u>1345</u> feet from the <u>NORTH</u> line and <u>1345</u> feet from the <u>WEST</u> line Section <u>09</u> Township <u>22S</u> Range <u>36E</u> NMPM LEA County	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3565.4' 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 PROCEDURE

MIRU. Release injection pkr. Tag bottom to check for fill. POOH w/ tbg & pkr. Clean out to PBTD if needed. Perf 3720-3750' (2 SPF). Acidize 3720-3877' w/ 5000 gals 15% NEFE HCL acid, 1500# rock salt & flush w/ 50 bbls 2% KCL water. TIH w/ injection string: ~114 jts 2-3/8" L-80 IPC tbg, set tension pkr @ ~3694'. RDMO. Return to injection.

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

Spud Date:

01/03/2023

Rig Release Date:

01/06/2023

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

SIGNATURE  TITLE Sr Reservoir Engineer DATE 21 DEC 2022

Type or print name Vanessa Neal E-mail address: vanessa@faenergyus.com PHONE: (832) 219-0990

**For State Use Only**

APPROVED BY:  TITLE Compliance Officer A DATE 2/1/23

Conditions of Approval (if any):

575-263-6633

Well Name: STATE A A/C 2 #066 API: 30-025-28275 Lease Type: STATE  
 Location: 1345' FNL & 1345' FWL T-R-Sec-Spot-Lot: 22S-36E-09-F Lease No: \_\_\_\_\_  
 Formation(s): [24130] Eunice; 7 RVRs-QUEEN, South County/State: Lea, NM

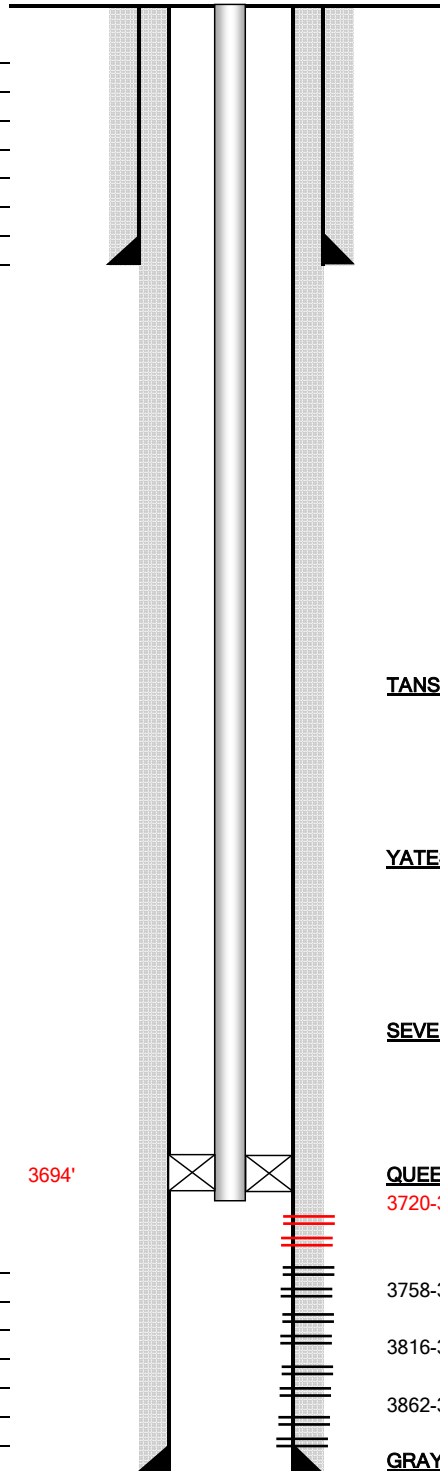
Surface Csg

Size: 8-5/8"  
 Wt.&Thrd: 24#  
 Grade: \_\_\_\_\_  
 Set @: 567'  
 Sxs cmt: 375 sxs  
 Circ: 50 sxs  
 TOC: Surface  
 Hole Size: 12-1/4"

KB: 3577.4'  
 DF: 3576.4'  
 GL: 3565.4'  
 Spud Date: 8/19/1983  
 Compl. Date: 9/30/1983

History - Highlights

**1983-09:** D&C well  
**1984-09:** Convert to injection (WRX-530)  
**1991-12:** TA well  
**2009-01:** Reactivate injection  
**PROPOSED:** Add Perfs & Acidize QUEEN

**PROPOSED**TANSILL (Top @ 2963')YATES (Top @ 3134')SEVEN RIVERS (Top @ 3320')

AS-1X inj pkr

3694'

Production Csg

Size: 5-1/2"  
 Wt.&Thrd: 14#  
 Grade: \_\_\_\_\_  
 Set @: 3900'  
 Sxs Cmt: 950 sxs  
 Circ: 110 sxs  
 TOC: Surface  
 Hole Size: 7-7/8"

QUEEN (Top @ 3698')

3720-3750' (2 SPF) - PROPOSED

Acidize 3720-3877' w/ 5000 gals 15% NEFE HCL acid, 1500# rock salt &amp; flush w/ 50 bbls 2% KCL water

3758-3780', 3784-3806' (1 SPF) - Sep 1983

Acidized w/ 2000 gals 15% NEFE HCL acid

3816-3856' (1 SPF) - Sep 1983

Acidized w/ 2000 gals 15% NEFE HCL acid

3862-3877' (2 SPF) - Sep 1983

Acidized w/ 750 gals 15% NEFE HCL acid

GRAYBURG (Top @ 3893')

PBTB 3890'  
 TD 3900'

Tubulars - Capacities and Performance

2-3/8" Tubing (~114 jts 2-3/8" L-80 IPC tbg &amp; AS-1X injection pkr)

Well Name: STATE A A/C 2 #066 API: 30-025-28275 Lease Type: STATE  
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 Formation(s): [24130] Eunice; 7 RVRs-QUEEN, South County/State: Lea, NM

Surface Csg

Size: 8-5/8"  
 Wt.&Thrd: 24#  
 Grade: \_\_\_\_\_  
 Set @: 567'  
 Sxs cmt: 375 sxs  
 Circ: 50 sxs  
 TOC: Surface  
 Hole Size: 12-1/4"

KB: 3577.4'  
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 Spud Date: 8/19/1983  
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History - Highlights

1983-09: D&C well  
1984-09: Convert to injection (WRX-530)  
1991-12: TA well  
2009-01: Reactivate injection

All info from OCD well files ONLY

## CURRENT

TANSILL (Top @ 2963')

YATES (Top @ 3134')

SEVEN RIVERS (Top @ 3320')

Otis Perma-latch Pkr 3687'

Production Csg

Size: 5-1/2"  
 Wt.&Thrd: 14#  
 Grade: \_\_\_\_\_  
 Set @: 3900'  
 Sxs Cmt: 950 sxs  
 Circ: 110 sxs  
 TOC: Surface  
 Hole Size: 7-7/8"

QUEEN (Top @ 3698')

3758-3780', 3784-3806' (1 SPF) - Sep 1983  
 Acidized w/ 2000 gals 15% NEFE HCL acid  
 3816-3856' (1 SPF) - Sep 1983  
 Acidized w/ 2000 gals 15% NEFE HCL acid  
 3862-3877' (2 SPF) - Sep 1983  
 Acidized w/ 750 gals 15% NEFE HCL acid

GRAYBURG (Top @ 3893')

PBTD 3890'  
 TD 3900'

Tubulars - Capacities and Performance

2-3/8" Tubing (2-3/8" cmt lined tbg, on/off tool, Otis Perma-latch pkr)

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CONDITIONS

Action 169441

CONDITIONS

Operator: FAE II Operating LLC 11757 Katy Freeway, Suite 725 Houston, TX 77079	OGRID: 329326
	Action Number: 169441
	Action Type: [C-103] NOI Workover (C-103G)

CONDITIONS

Created By	Condition	Condition Date
kfortner	Run PWOT MIT/BHT	2/1/2023