

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

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.)		WELL API NO. 30-025-28273
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other INJECTOR		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator FAE II Operating LLC		6. State Oil & Gas Lease No.
3. Address of Operator 11757 Katy Freeway, Suite 725, Houston, TX 77079		7. Lease Name or Unit Agreement Name STATE A A/C 2
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		8. Well Number #064
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3565'		9. OGRID Number 329326
		10. Pool name or Wildcat [24130] EUNICE; 7 RVRs-QUEEN, SOUTH

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

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
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: Clean Out, Acidize, & Replace Tbg <input checked="" type="checkbox"/>	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"/> OTHER: <input 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.

PROPOSED: MIRU. Release pkr & POOH w/ cement lined tbg & pkr. RIH & clean out to TD (3895'). Acidize existing perfs (3740'-3876') w/ 5000 gals 15% NEFE HCL acid, 1500# rocksalt, & flush w/ 500 bbls 2% KCL water. TIH w/new IPC tbg. Set packer @ +/- 3723'. RTI

ORDER #: R-22349.

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

Spud Date:

EST: 9/9/2024

Rig Release Date:

EST: 9/12/2024

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 09/05/2024

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

For State Use Only

APPROVED BY: Kerry Fortner TITLE Compliance Officer A DATE 9/17/24
 Conditions of Approval (

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

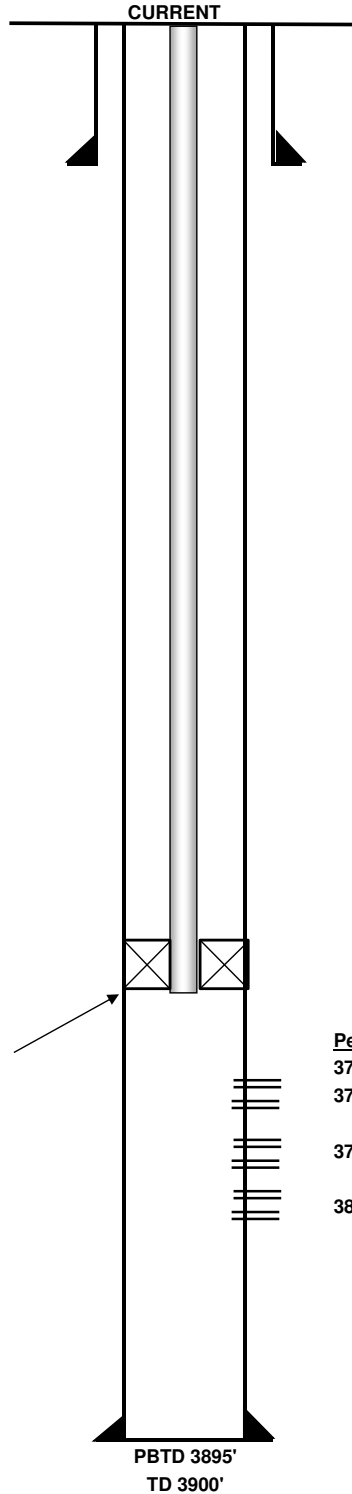
Surface Csg

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

Tubing	2 3/8" IPC
Lining	Cement*
Packer type	Otis Perma-Latch **
Packer Depth	3723'

* 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



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"

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

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.

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

Tubulars - Capacities and Performance

	<u>bbl/ft</u>	<u>cf/ft</u>	<u>Tensile (lbs)</u>	<u>Burst (psi)</u>	<u>Collapse (psi)</u>	<u>ID(in)</u>	<u>Drift (in)</u>

Well Name: **State A A/C 2 #64**

ID Number: _____

Lease Type: **STATE**

Location: **1250 FNL, 1250 FEL; Unit A, Sec. C**

Sec: **22**

Township: **22S**

County: **Lea**

State: **NM**

API: **30-025-28273**

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**

History - Highlights

10/1/83:
Perf Queen

3840-3876 w/ 37 holes, 4" OD CG. Acdz w/ 3000 gals 15% NEFE

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Tubing	2 3/8" IPC
Lining	
Packer type	Otis Perma-Latch **
Packer Depth	3723'

* 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

Set PKR @ 3723'

Production Csg

Size: **5-1/2"**

Wt.&Thrd: **17#, LTC**

Grade: _____

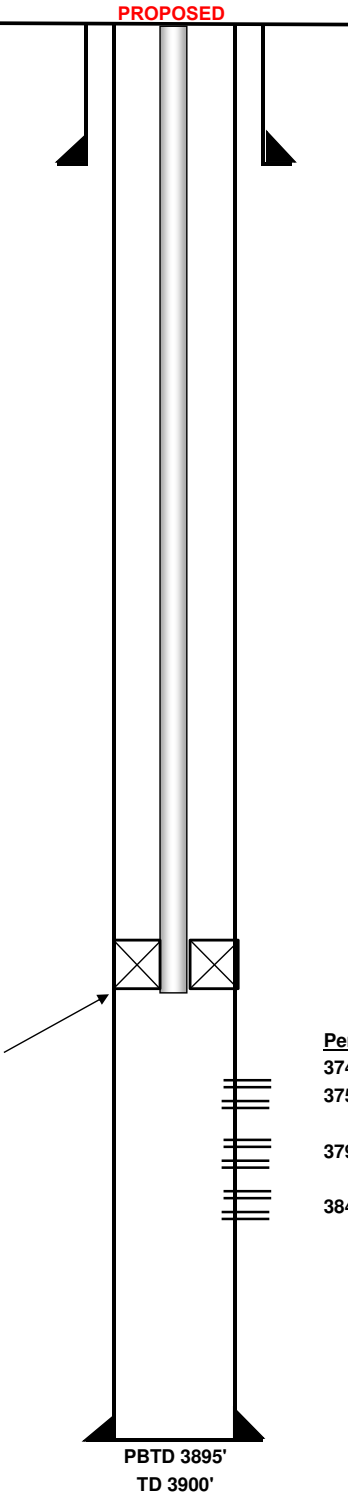
Set @: **3900'**

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	

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

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Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
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Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 380894

CONDITIONS

Operator: FAE II Operating LLC 11757 Katy Freeway, Suite 725 Houston, TX 77079	OGRID: 329326
	Action Number: 380894
	Action Type: [C-103] NOI Workover (C-103G)

CONDITIONS

Created By	Condition	Condition Date
kfortner	Run PWOT MIT/BHT	9/17/2024