

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:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
DOWNHOLE COMMINGLE <input type="checkbox"/>	P AND A <input type="checkbox"/>
CLOSED-LOOP SYSTEM <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>
OTHER: Clean Out, Set Iso Packer, & run MIT <input checked="" 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 PROCEDURE

MIRU. POOH w/ current packer and tubing. We will then cleanout the well to approximately 3880' with stick pipe. POOH w/ stick pipe and RIH w/ tail pipe, isolation packer to be set at approximately 3755' and nickel-plated injection packer to be set at +/- 3690 (30' from top perf), and the same IPC tubing. Call and notify of MIT. Run MIT, once approved, MIRU acid truck and pump 5000 gallons of acid. Return well to injection.

Spud Date:

08/23/2024

Rig Release Date:

08/28/2024

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 08/14/2024

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 #66** Plantation ID Number: _____
 Location: **1345 FNL, 25 FWL; Unit E** Sec: **9** Township: **23S**
 County: **Lea** State: **NM** API: **30-025-28275**

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

Surface Csg

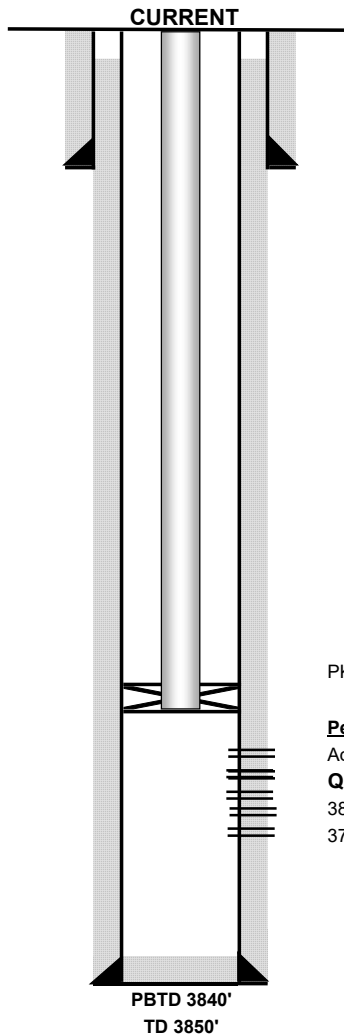
Size: **8-5/8"**
 Wt.&Thrd: **24#, STC**
 Grade: **J55**
 Set @: **598'**
 Sxs cmt: **375**
 Circ: _____
 TOC: **Surface**
 Hole Size: **12-1/4"**

Proposed Injection interval
3,695' to 3875

Tubing	2 3/8" IPC
Lining	IPC
Packer type	Arrow set 1X
Packer Depth	~3,690'

Production Csg

Size: **5-1/2"**
 Wt.&Thrd: **14#, LTC**
 Grade: **J55**
 Set @: **3900'**
 Sxs Cmt: **950**
 Circ: _____
 TOC: **Surface**
 Hole Size: **7-7/8"**



KB: **3571'**
 DF: _____
 GL: **3559'**
 Spud Date: **8/14/1983**
 Compl. Date: **10/7/1983**

History - Highlights

8/14/1983: Spud well

10/7/1983:

Queen Perf

3811-3872 w/ 60 holes. 1 JSPF w/ 4" OD. Acdz w/ 3000 gals 15% NEFE HCL
 3751-3782 w/ 30 holes. 1 JSPF w/ 4" OD. Acdz w/ 1000 gals 15% NEFE HCL

5/1/1985: Casing leak below pkr @ 3623' and 3654'

3/1/1986: CO fill from 3826' to 3878'

7/1/1986: Sqz leak w/ 150sx, held sucessfully. Clean out to 3878'

2/9/2009: CIBP set @ 3605'. Casing test failed. **New leaks from 638' - 700'**

4/27/2009: No success pumping into leak. Approved isolating casing leak with 2 CIBP @ 700' and 598'. **TA well.**

Proposed Plan:Tubulars - Capacities and Performance

	bbl/ft	cf/ft	Tensile (lbs)	Burst (psi)	Collapse (psi)	ID(in)	Drift (in)
2-3/8" tubing							

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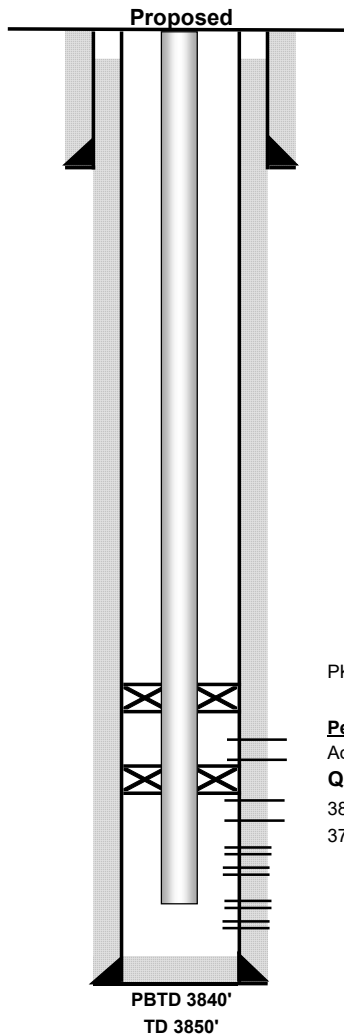
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PKR @3714

Perfs

Add perfs 3720-50 4.19.23

Queen Perf

3811-3872

3751-3782

Proposed Plan:

Cleanout to 3880'. RIH and set isolation packer at approx 3755' and set original packer at 3714'. MIRU acid and pump 5000 gal of acid

Tubulars - Capacities and Performance

	bbl/ft	cf/ft	Tensile (lbs)	Burst (psi)	Collapse (psi)	ID(in)	Drift (in)
2-3/8" tubing							

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CONDITIONS

Action 373685

CONDITIONS

Operator: FAE II Operating LLC 11757 Katy Freeway, Suite 725 Houston, TX 77079	OGRID: 329326
	Action Number: 373685
	Action Type: [C-103] NOI Workover (C-103G)

CONDITIONS

Created By	Condition	Condition Date
mgebremichael	Should the workover require a tubing change, the tube of the same size shall be replaced as stipulated by the respective order. The packer shall not be set more than 100 ft above the top part of the injection interval.	10/4/2024