

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. 30-025-09300	
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 3 COM A	
8. Well Number #004	
9. OGRID Number 329326	
10. Pool name or Wildcat [79240] JALMAT; TAN-YATES-7 RVRs (GAS) [37240] LANGLEIE MATTIX; 7 RVRs-Q-GB	
<p><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.)</p> <p>1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other</p> <p>2. Name of Operator FAE II Operating LLC</p> <p>3. Address of Operator 11757 Katy Freeway, Suite 725, Houston, TX 77079</p> <p>4. Well Location Unit Letter <u>B</u> : <u>660</u> feet from the <u>NORTH</u> line and <u>2310</u> feet from the <u>EAST</u> line Section <u>10</u> Township <u>23S</u> Range <u>36E</u> NMPM LEA County</p> <p>11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3469</p>	

## 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: DO BP, CLEAN OUT, & RTP ☒

## 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. POOH w/ rods, pump & tbg. TIH w/ 3-3/4" bit. DO CIBP @ 3600'. Clean out to PBTD @ 3729'. Circulate hole clean. POOH w/ bit. Use pkr & RBP to stimulate perf intervals. Acidize 3621-3668' (perfs) & 3678-3729' (open hole) w/ 7500 gals 15% NEFE HCL acid, 2250# rocksalt, & flush w/ 35 bbls 2% KCL wtr. Acidize 3361-3501' w/ 3000 gals 15% NEFE HCL acid, 1000# rocksalt, & flush w/ 20 bbls 2% KCL wtr. Acidize 3059-3280' w/ 3000 gals 15% NEFE HCL acid, 1000# rocksalt, & flush w/ 20 bbls 2% KCL wtr. POOH w/ pkr & RBP. TIH w/ production string: MA w/ bull plug, 4' perf sub, SN, ~110 jts 2-7/8" 6.5# J-55 8rd EUE tbg. SM @ ~3651'. EOT @ ~3687'. RDMO. Return to production.

DHC-5259

Spud Date:

10/04/2023

Rig Release Date:

10/13/2023

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 27 SEP 2023

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

APPROVED BY: \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
Conditions of Approval (if any):

Well Name: State A A/C 3 COM #004 Lease No: \_\_\_\_\_ Lease Type: \_\_\_\_\_ State \_\_\_\_\_  
 Township: 23-S Range: 36-E Sec: 10-B Location: 660' FNL & 2310' FEL  
 County: Lea State: NM API: 30-025-09300 Formation: 7-RVRS

Surface Csg

Size: 9-5/8"  
 Wt.&Thrd: \_\_\_\_\_  
 Grade: H-40  
 Set @: 320'  
 Sxs cmt: 300 sxs  
 Circ: Circ  
 TOC: Surface  
 Hole Size: 12"

Hole in csg @ 440'  
 sqz cmt & circ

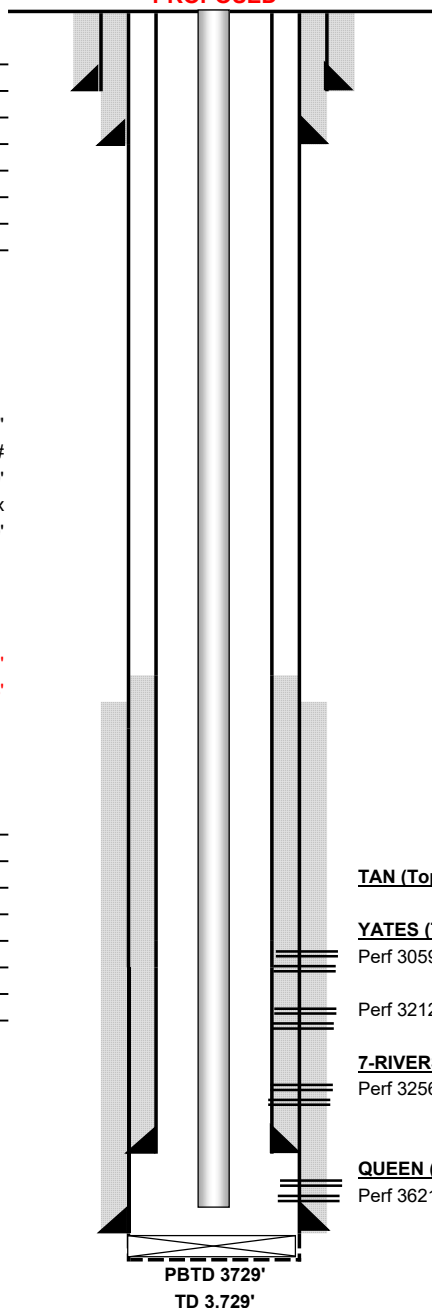
Liner Csg

Size: 4"  
 Wt. 10.46#  
 Set @ 3599'  
 Sxs 110 sx  
 TOC 2700'

SN 3651'  
 EOT 3687.3'

Production Csg

Size: 5-1/2"  
 Wt.&Thrd: 14#  
 Grade: J-55  
 Set @: 3677'  
 Sxs Cmt: 250 sxs  
 Circ: \_\_\_\_\_  
 TOC: 2380'  
 Hole Size: 7-7/8"

**PROPOSED**

KB: \_\_\_\_\_  
 DF: \_\_\_\_\_  
 GL: 3469'  
 Spud Date: 2/19/1960  
 Compl. Date: \_\_\_\_\_

History - Highlights

CIBP @ 3690'.

**PROPOSED:** DO BP, CO to PBTD, Acidize & RTP

All info from OCD well files ONLY

TAN (Top @ 2875')YATES (Top @ 3043')

Perf 3059-3148'  
 Acldz w/ 3000 gal 15%, Frac w/ 160,000# sd.  
 Perf 3212', 14', 16', 18', 20', 22', 29', 31', 38'.  
 CO Frac sd

7-RIVERS (Top @ 3240')

Perf 3256', 80', 3361', 3402', 04', 06', 13', 18', 35', 56', 86', 3501'.  
 Acldz w/ 3,000 gal 15%

QUEEN (Top @ 3620')

Perf 3621-26', 3635-68'. (40 holes).  
 Acldz w/ 4,000 gal 15%. Frac w/ 12,000 gal gel + 26,000# sand.

Tubulars - Capacities and Performance

2-7/8" 6.5# J-55 8rd EUE Tubing (~110 jts 2-7/8" tubing, SN, 4' perf sub, MA w/ bull plug)

Well Name: **State A A/C 3 COM #004** Lease No: \_\_\_\_\_ Lease Type: \_\_\_\_\_ State \_\_\_\_\_  
 Township: **23-S** Range: **36-E** Sec: **10-B** Location: **660' FNL & 2310' FEL**  
 County: **Lea** State: **NM** API: **30-025-09300** Formation: **7-RVRS**

**Surface Csg**

Size: **9-5/8"**  
 Wt.&Thrd: \_\_\_\_\_  
 Grade: **H-40**  
 Set @: **320'**  
 Sxs cmt: **300 sxs**  
 Circ: **Circ**  
 TOC: **Surface**  
 Hole Size: **12"**

Hole in csg @ 440'  
 sqz cmt & circ

**Liner Csg**

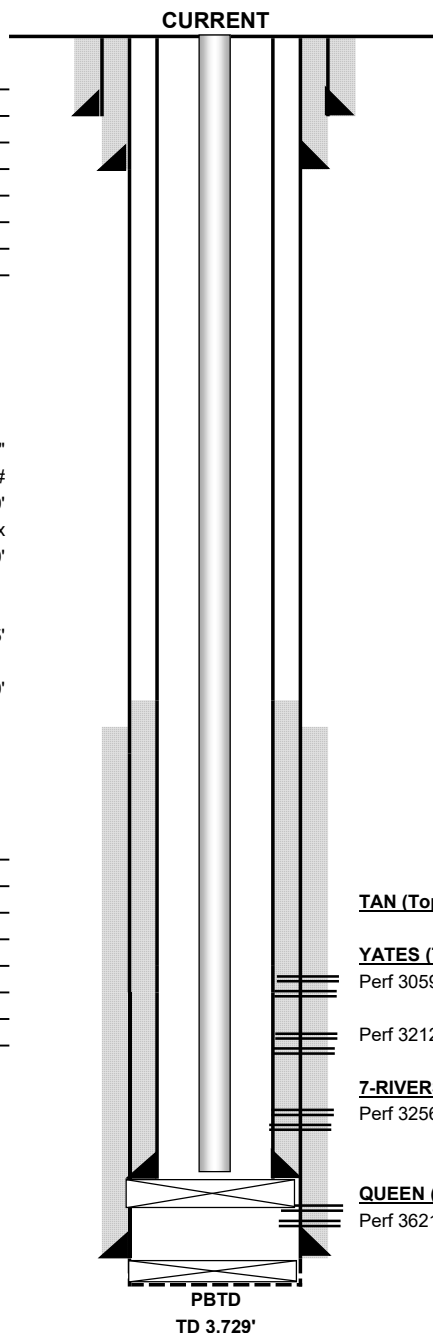
Size **4"**  
 Wt. **10.46#**  
 Set @ **3599'**  
 Sxs **110 sx**  
 TOC **2700'**

**EOT** **3655'**

**SN** **3600'**

**Production Csg**

Size: **5-1/2"**  
 Wt.&Thrd: **14#**  
 Grade: **J-55**  
 Set @: **3677'**  
 Sxs Cmt: **250 sxs**  
 Circ: \_\_\_\_\_  
 TOC: **2380'**  
 Hole Size: **7-7/8"**



KB: \_\_\_\_\_

DF: \_\_\_\_\_

GL: **3469'**

Spud Date: **2/19/1960**

Compl. Date: \_\_\_\_\_

**History - Highlights**

CIBP @ 3600'.

All info from OCD well files ONLY

**TAN (Top @ 2875')****YATES (Top @ 3043')**

Perf 3059-3148'

Acdz w/ 3000 gal 15%, Frac w/ 160,000# sd.

Perf 3212', 14', 16', 18', 20', 22', 29', 31', 38'.

CO Frac sd

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Perf 3256', 80', 3361', 3402', 04', 06', 13', 18', 35', 56', 86', 3501'.

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**QUEEN (Top @ 3620')**

Perf 3621-26', 3635-68'. (40 holes).

Acdz w/ 4,000 gal 15%. Frac w/ 12,000 gal gel + 26,000# sand.

**Tubulars - Capacities and Performance**

2" Tubing

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**District IV**  
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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 269742

CONDITIONS

Operator: FAE II Operating LLC 11757 Katy Freeway, Suite 725 Houston, TX 77079	OGRID: 329326
	Action Number: 269742
	Action Type: [C-103] NOI Recompletion (C-103E)

CONDITIONS

Created By	Condition	Condition Date
pkautz	None	9/28/2023