

State of New Mexico
Energy, Minerals and Natural Resources

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

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505WELL API NO.
30-025-08841

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name
STATE A A/C 2

8. Well Number #054

9. OGRID Number
32932610. Pool name or Wildcat
[24130] EUNICE; SEVEN RIVERS-QUEEN, SOUTH;
[79240] JALMAT; TAN-YATES-7 RVRS (GAS)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 ☒ Gas Well ☐ Other2. Name of Operator
FAE II Operating LLC3. Address of Operator
11757 Katy Freeway, Suite 725 Houston, TX 77079

4. Well Location

Unit Letter O : 660 feet from the SOUTH line and 1980 feet from the EAST line
Section 08 Township 22S Range 36E NMPM LEA County11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3602' GR

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: DRILL OUT CIBP, ADD PERFS,
ACIDIZE PERFS & OPENHOLE; DHC 4363 ☒

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.

Plan to MIRU, pull pump & prod string, drill out CIBP, clean out hole, add perfs from 3740' to 3765', acidize new perfs and openhole section, RIH w/prod string, and RTP.

DHC-4363 Jalmat & Eunice pools.

Spud Date:

Rig Release Date:

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 7/25/2022Type 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):

faeII

WELLBORE DIAGRAM
STATE A A/C 2 #054

Date: 7/25/2022

Well Name:

OGRID# 329326

County Lea State NM Field

API# 30-025-08841

Surf Location SEC 8 T22S R36E

GL Elev: 3682'

RKB:

Wellhead

TVD:

PBTD:

3760

TD:

3863

Original Spud Date: 2/12/1961

Completed Pool:

Set Depth

Csg Details

Hole Size

Tubing Details:

Run Date:

5/3/2000

Surface

309' 9 5/8" 32# H-40

13.25 inch

300 sks

Description

Qty

Length

Depth

KB

1

0

Wellhead

1

0

2 3/8" 4.7#

0

TAC

0

2 3/8" 4.7#

0.00

0

SN

0

Mud Anchor

1

0

End of Tubing

0

CURRENT

PERFORATIONS:

4/1999: 7 RIVERS 3480, 3482, 3284, 3496, 3498, 3501, 3530, 3532, 3534, 3560, 3562, 3580, 3582, 3630, 3660, 3662, 3664, 3666' 40 Holes

2/21/61: Open Hole 3791-3863' Below CIBP

Prod

3791'

7" 20# J-55

250 sks, TOC = 2660'

CIBP @ 3760 (1999)

8.75 inch

Pump Details:

Run Date:

Description

Size

Qty

Length

Depth

Pony Rods

1

0

0.00

0

1" Rods

1

0

0.00

0

7/8" Rods

7/8"

0

0.00

0

3/4" rods

3/4"

0.0

0

Sinker Bar 1 1/2"

2

0.00

0

0.00

Pump Description

Unknown

Formation Tops

| | | | | | |
|----------|-------|------------|--|------|--|
| YATES | 3,150 | SAN ANDRES | | TUBB | |
| 7 RIVERS | 3,331 | GLORIETA | | | |
| QUEEN | 3,680 | PADDOCK | | | |
| PENROSE | | BLINBRY | | | |

Completion Details

8/1999: Add Perfs & RVRS acidize w2750 gal 7.5%. ;'frac w/ 191,000#
12/20. set CIBP 3760

Pumping Unit

SPM

Stroke Length

Lufkin C228D-246-86

8

Long

CIBP
3760'

| | | | | | |
|---------------------|-----------------|-------------------------------|----------|--------|---------------------|
| | | WELLBORE DIAGRAM | | Date: | 7/25/2022 |
| | | Well Name: STATE A A/C 2 #054 | | OGRID# | 329326 |
| County | Lea | State | NM | Field | |
| Surf Location | SEC 8 T22S R36E | | GL Elev: | 3682' | RKB: |
| Wellhead | | | TVD: | | PBTD: 3760 TD: 3863 |
| Original Spud Date: | 2/12/1961 | Completed Pool: | | | |

| |
|--|
| PROPOSED |
| PERFORATIONS: 4/1999: 7 RIVERS 3480, 3482, 3284, 3496, 3498, 3501, 3530, 3532, 3534, 3560, 3562, 3580, 3582, 3630, 3660, 3662, 3664, 3666' 40 Holes August 2022: 3740-3765', 2 SPF 2/21/61: Open Hole 3791-3863' |

| | | |
|-----------|-----------------|------------|
| Set Depth | Csg Details | Hole Size |
| Surface | | |
| 309' | 9 5/8" 32# H-40 | 13.25 inch |
| | 300 sks | |

| | | | | |
|-----------------|-----|-----------|-------|----------|
| Tubing Details: | | Run Date: | | 5/3/2000 |
| Description | Qty | Length | Depth | |
| 2 3/8" 4.7# | 113 | 3,600.00 | 3,600 | |
| SN | 1 | 1.00 | 3,601 | |
| Perf Sub | 1 | 4.00 | 3,605 | |
| Mud Anchor | 1 | 32.00 | 3,637 | |

| | | | | |
|-------------------|------|-----------|----------|-------|
| Pump Details: | | Run Date: | | |
| Description | Size | Qty | Length | Depth |
| 3/4" Grade D Rods | 3/4" | 136 | 3,400.00 | 3,400 |
| Sinker Bar 1 1/2" | 1.5" | 8 | 200.0 | 3,600 |
| Pump 1.5" x 16' | 1.5" | 1 | 16.00 | 3,616 |

| | | | | |
|---------------------------------------|-------|------------|------|--|
| Pump Description | | | | |
| 1.5" x 16' RHBC. Space 11" off bottom | | | | |
| Formation Tops | | | | |
| YATES | 3,150 | SAN ANDRES | TUBB | |
| 7 RIVERS | 3,331 | GLORIETA | | |
| QUEEN | 3,680 | PADDOCK | | |
| PENROSE | | BLINBRY | | |

| | | |
|---|-----|---------------|
| Completion Details | | |
| 8/1999: Add Perfs & RVRS acidize w2750 gal 7.5%. ;'frac w/ 191,000# | | |
| 12/20. set CIBP 3760 | | |
| Pumping Unit | SPM | Stroke Length |
| Lufkin C228D-246-86 | 10 | Long |

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CONDITIONS

Action 188966

CONDITIONS

| | |
|---|---|
| Operator: FAE II Operating LLC 11757 Katy Freeway, Suite 725 Houston, TX 77079 | OGRID: 329326 |
| | Action Number: 188966 |
| | Action Type: [C-103] NOI Recompletion (C-103E) |

CONDITIONS

| | | |
|------------|-----------|----------------|
| Created By | Condition | Condition Date |
| pkautz | None | 3/7/2023 |