<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 Phone: (575) 393-6161 Fax: (575) 393-0720 District II

District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170

District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3460 Fax: (505) 476-3462 **State of New Mexico** 

Form C-101 Revised July 18, 2013

## **Energy Minerals and Natural Resources Oil Conservation Division**

1220 South St. Francis Dr. Santa Fe, NM 87505 ⊠AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

|                                   | 1. Operator Name and Address                       | 2. OGRID Number                         |
|-----------------------------------|--|---|
| _                                 | FAE II Operating LLC                               | 329326                                  |
| 1                                 | 1757 Katy Freeway, Suite 1000<br>Houston, TX 77079 | <sup>3</sup> API Number<br>30-025-34404 |
| <sup>4</sup> Property Code 326914 | S Property Name<br>C T BATES                       | ° Well No.<br>#004                      |

### 7. Surface Location

| UL - Lo<br>N | Section 10  | Township 26S | Range 37E | Lot Idn     | Feet from 660      | N/S Line<br>SOUTH | Feet From 2145 | E/W Line<br>WEST | County<br>LEA |  |  |
|--------------|---|--------------|-----------|-------------|--------------------|-------------------|----------------|------------------|---------------|--|--|
|              |   |              |           | 8. Proposed | <b>Bottom Hole</b> | Location          |                |                  |               |  |  |
| UL - Lo<br>N | $ \begin{array}{ c c c c c c c c c c c c c c c c c c c$ |              |           |             |                    |                   |                |                  |               |  |  |

### 9. Pool Information

|                      | Pool Name                  | DHC-5117 | Pool Code      |
|----------------------|----------------------------|----------|----------------|
| RHODES; YATES-7 RVRs | (GAS) // LEONARD; QUEEN, S | SOUTH    | 83810 // 38760 |

### **Additional Well Information**

| 11. Work Type           | 12.                | Well Type     | 13. Cable/Rotary         | <sup>14.</sup> Lease Type |               | 15. Ground Level Elevation |
|-------------------------|--------------------|---------------|--------------------------|---------------------------|---------------|----------------------------|
| A                       |                    | O             | R                        | P                         |               | 2984                       |
| <sup>16.</sup> Multiple | <sup>17.</sup> Pro | oposed Depth  | <sup>18.</sup> Formation | 19. Cont                  | ractor        | <sup>20.</sup> Spud Date   |
| YES                     | 3635               |               | YATES-7 RVRS-QUEEN       |                           | SD            | 06/01/2021                 |
| Depth to Ground water   |                    | Distance from | nearest fresh water well |                           | Distance to n | earest surface water       |
|                         |                    |               |                          |                           |               |                            |

### We will be using a closed-loop system in lieu of lined pits

21. Proposed Casing and Cement Program

| Туре         | Hole Size | Casing Size | Casing Weight/ft | Setting Depth | Sacks of Cement | Estimated TOC |
|--------------|-----------|-------------|------------------|---------------|-----------------|---------------|
| Conductor    |           | 20.000"     | 94#              | 93'           | 916 sxs         | Surface       |
| Surface      |           | 13.375"     | 61#              | 1346'         | 975 sxs         | Surface       |
| Intermediate |           | 8.625"      | 32#              | 2601'         | 1800 sxs        | Surface       |
| Production   |           | 5.500"      | 15.5#            | 3634'         | 425 sxs         | Surface       |

### **Casing/Cement Program: Additional Comments**

22. Proposed Blowout Prevention Program

| Туре       | Working Pressure | Test Pressure | Manufacturer |
|------------|------------------|---------------|--------------|
| Double Ram | 3000             | 3000          | Unknown      |

| <sup>23.</sup> I hereby certify that the information given above is true and comp of my knowledge and belief.   | ` | OIL CONSERVATION DIVISION       |                                    |  |  |  |
|---|---|---------------------------------|------------------------------------|--|--|--|
| I further certify that I have complied with 19.15.14.9 (A) NMAC  ☐ and/or 19.15.14.9 (B) NMAC ☐, if applicable. |   | Approved By:                    |                                    |  |  |  |
| Signature:  |   | P Kautz                         |                                    |  |  |  |
| Printed name: VANESSA NEAL  |   | Title:                          |                                    |  |  |  |
| Title: RESERVOIR ENGINEER   |   | Approved Date: 09/15/2023       | Expiration Date: <b>09/15/2025</b> |  |  |  |
| E-mail Address: vanessa@faenergyus.com  |   | 07/10/2020                      | 05,10,2020                         |  |  |  |
| Date: 27 JUL 2023 Phone: 832-219-0990   |   | Conditions of Approval Attached |                                    |  |  |  |

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District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3460 Fax: (505) 476-3462

# State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505

Form C-102 Revised August 1, 2011 Submit one copy to appropriate District Office

☐ AMENDED REPORT

### WELL LOCATION AND ACREAGE DEDICATION PLAT

| <sup>1</sup> API Numbe     | <sup>1</sup> API Number <sup>2</sup> Pool Code |                  | <sup>3</sup> Pool Name |                          |  |  |
|----------------------------|--|------------------|------------------------|--------------------------|--|--|
| 30-025-344                 | 04   | 38760            | LEONARD; QUEEN, SOUTH  |                          |  |  |
| <sup>4</sup> Property Code |  | <sup>5</sup> Pr  | roperty Name           | <sup>6</sup> Well Number |  |  |
| 326914                     |  | C T BATES        |                        |                          |  |  |
| <sup>7</sup> OGRID No.     |  | 8 O <sub>l</sub> | perator Name           | <sup>9</sup> Elevation   |  |  |
| 329326                     |  | 2984'            |                        |                          |  |  |
|                            |  | 10 Surfa         | ace Location           |                          |  |  |

#### <sup>10</sup> Surface Location

| UL - Lot           | Section  | Township | Range              | Lot Idn      | Feet from | N/S Line | Feet From | E/W Line | County |
|--------------------|--|----------|--------------------|--------------|-----------|----------|-----------|----------|--------|
| N                  | 10   | 26S      | 37E                |              | 660       | S        | 2145      | W        | LEA    |
|                    | <sup>11</sup> Bottom Hole Location If Different From Surface |          |                    |              |           |          |           |          |        |
| UL - Lot           | Section  | Township | Range              | Lot Idn      | Feet from | N/S Line | Feet From | E/W Line | County |
| N                  | 10   | 26S      | 37E                |              | 660       | S        | 2145      | W        | LEA    |
| 12 Dedicated Acres | 13 Joint o   | r Infill | Consolidation Code | 15 Order No. |           |          |           |          |        |
| 40                 | 1  | Y        |                    |              |           |          |           |          |        |
|                    |  |          |                    |              |           |          |           |          |        |

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

| 16 |                   |      | 17 OPERATOR CERTIFICATION  |
|----|-------------------|------|--|
|    |                   |      | I hereby certify that the information contained herein is true and complete to   |
|    |                   |      | the best of my knowledge and belief, and that this organization either owns a    |
|    |                   |      | working interest or unleased mineral interest in the land including the          |
|    |                   |      | proposed bottom hole location or has a right to drill this well at this location |
|    |                   |      | pursuant to a contract with an owner of such a mineral or working interest,      |
|    |                   |      | or to a voluntary pooling agreement or a compulsory pooling order                |
|    |                   |      | heretofole entered by the division.  |
|    |                   |      | 4/8/2021   |
|    |                   |      | 1/s/2021   |
|    |                   |      | Signature Date   |
|    |                   |      | VANESSA NEAL   |
|    |                   |      | Printed Name   |
|    |                   |      |  |
|    |                   |      | vanessa@faenergyus.com   |
|    |                   |      | E-mail Address   |
|    |                   |      |  |
|    |                   |      | CANDALENCE CED THE CANDAL  |
|    |                   |      | 18SURVEYOR CERTIFICATION   |
|    |                   |      | I hereby certify that the well location shown on this plat                       |
|    |                   |      | was plotted from field notes of actual surveys made by                           |
|    |                   |      | me or under my supervision, and that the same is true                            |
|    |                   |      |  |
|    | SE/4 SW/4         |      | and correct to the best of my belief.  |
|    | Sec 10 (40 acres) |      |  |
|    | , ,               | <br> | Date of Survey   |
|    |                   | <br> | Signature and Seal of Professional Surveyor:                                     |
|    |                   |      |  |
|    |                   |      |  |
|    | 2145'             |      |  |
|    | Υ                 |      |  |
|    |                   |      |  |
|    | ,099              |      | Certificate Number   |
|    |                   |      |  |

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### State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505

Form C-102 Revised August 1, 2011 Submit one copy to appropriate District Office

■ AMENDED REPORT

### WELL LOCATION AND ACREAGE DEDICATION PLAT

| <sup>1</sup> API Number    |   | <sup>2</sup> Pool Code     | <sup>3</sup> Pool Name |      |  |  |
|----------------------------|---|----------------------------|------------------------|------|--|--|
| 30-025-344                 | 30-025-34404 83810 RHODES; YATES-7 RVRs ( |                            | GAS)                   |      |  |  |
| <sup>4</sup> Property Code |   | <sup>5</sup> Property Name |                        |      |  |  |
| 326914                     |   | C '                        | T BATES                | #004 |  |  |
| <sup>7</sup> OGRID No.     |   | <sup>8</sup> Operator Name |                        |      |  |  |
| 329326                     |   | FAE II OPERATING, LLC      |                        |      |  |  |
|                            | © Surface Location                        |                            |                        |      |  |  |

| UL - Lot           | Section  | Township | Range              | Lot Idn      | Feet from | N/S Line | Feet From | E/W Line | County |
|--------------------|--|----------|--------------------|--------------|-----------|----------|-----------|----------|--------|
| N                  | 10   | 26S      | 37E                |              | 660       | S        | 2145      | W        | LEA    |
|                    | <sup>11</sup> Bottom Hole Location If Different From Surface |          |                    |              |           |          |           |          |        |
| UL - Lot           | Section  | Township | Range              | Lot Idn      | Feet from | N/S Line | Feet From | E/W Line | County |
| N                  | 10   | 26S      | 37E                |              | 660       | S        | 2145      | W        | LEA    |
| 12 Dedicated Acres | 13 Joint o   | r Infill | Consolidation Code | 15 Order No. |           |          |           |          |        |
| 160                | 1  | 1        |                    |              |           |          |           |          |        |

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

| 16                |             |             |   | <sup>17</sup> OPERATOR CERTIFICATION   |
|-------------------|-------------|-------------|---|--|
|                   |             |             |   | I hereby certify that the information contained herein is true and complete to   |
|                   |             |             |   | the best of my knowledge and belief, and that this organization either owns a    |
|                   |             |             |   | working interest or unleased mineral interest in the land including the          |
|                   |             |             |   | proposed bottom hole location or has a right to drill this well at this location |
|                   |             |             |   | pursuant to a contract with an owner of such a mineral or working interest,      |
|                   |             |             |   | or to a voluntary pooling agreement or a compulsory pooling order                |
|                   |             |             |   | heretofore entered by the division   |
|                   | <del></del> | <del></del> |   | 4/8/2021   |
|                   |             |             |   | Signature Date   |
|                   |             |             | Ĭ | VANESSA NEAL   |
|                   | 2145'       |             |   | Printed Name   |
|                   | γ           |             | • |  |
|                   | ,           |             | I | vanessa@faenergyus.com  E-mail Address   |
|                   | ,099        |             | r | L-Hall Addiess   |
| Sec 10 (80 acres) | 9           |             |   |  |
| Sec 15 (80 acres) |             |             |   | 18SURVEYOR CERTIFICATION   |
| 500 15 (00 acres) |             |             |   | I hereby certify that the well location shown on this plat                       |
|                   |             |             |   | was plotted from field notes of actual surveys made by                           |
|                   |             |             |   | me or under my supervision, and that the same is true                            |
|                   |             |             |   | and correct to the best of my belief.  |
|                   |             |             |   | and correct to the best of my bettef.  |
|                   |             |             |   |  |
|                   |             |             |   | Date of Survey   |
|                   |             |             |   | Signature and Seal of Professional Surveyor:                                     |
|                   |             |             |   |  |
|                   |             |             |   |  |
|                   |             |             |   |  |
|                   |             |             |   |  |
|                   |             |             |   |  |
|                   |             |             |   | Certificate Number   |
|                   |             |             |   |  |

State of New Mexico Energy, Minerals and Natural Resources Department

Submit Electronically Via E-permitting

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505

### NATURAL GAS MANAGEMENT PLAN

This Natural Gas Management Plan must be submitted with each Application for Permit to Drill (APD) for a new or recompleted well.

### Section 1 – Plan Description Effective May 25, 2021

| I. Operator:   | FAE II Operating, LLC OGRID: 329326 |                   | Date:                   | 07/27/2023                 |                          |  |
|--|-------------------------------------|-------------------|-------------------------|----------------------------|--------------------------|--|
| II. Type: ☐ Original   | ☐ Amendment o                       | due to □ 19.15.27 | .9.D(6)(a) NMA          | C □ 19.15.27.9.D(0         | 6)(b) NMAC ⊠             | Other.                                 |
| If Other, please describ   | e: Add Perf                         | s & Acidize Oil W | /indow; DHC RI          | HODES & LEONA              | RD pools in C T          | BATES #004                             |
| III. Well(s): Provide the be recompleted from a                      |                                     |                   |                         |                            | vells proposed to        | be drilled or proposed to              |
| Well Name  | API                                 | ULSTR             | Footages                | Anticipated<br>Oil BBL/D   | Anticipated<br>Gas MCF/D | Anticipated<br>Produced Water<br>BBL/D |
| C T BATES #004   | 30-025-34404                        | N-10-26S-37E      | 660' FSL &<br>2145' FWL | 5                          | 45                       | 150                                    |
| IV. Central Delivery F V. Anticipated Schedu proposed to be recomple | le: Provide the                     | following informa | ation for each nev      | w or recompleted w         | See 19.15.27.9(D         | proposed to be drilled or              |
| Well Name  | API                                 | Spud Date         | TD Reached<br>Date      | Completion<br>Commencement |                          |  |
| C T BATES #004   | 30-025-34404                        | 06/01/2021        | 06/01/2021              | 06/01/2021                 | 06/05/20                 | 06/06/2021                             |
| VII. Operational Prac  | ctices: ⊠ Attac                     | h a complete desc |                         | •                          |                          | at to optimize gas capture.            |
| Subsection A through F VIII. Best Manageme during active and plann   | nt Practices: ∑                     | ☑ Attach a compl  | ete description o       | f Operator's best m        | nanagement pract         | ices to minimize venting               |

### Section 2 – Enhanced Plan EFFECTIVE APRIL 1, 2022

Beginning April 1, 2022, an operator that is not in compliance with its statewide natural gas capture requirement for the applicable reporting area must complete this section.

☑ Operator certifies that it is not required to complete this section because Operator is in compliance with its statewide natural gas capture requirement for the applicable reporting area.

### IX. Anticipated Natural Gas Production:

| Well | API | Anticipated Average<br>Natural Gas Rate MCF/D | Anticipated Volume of Natural Gas for the First Year MCF |  |  |
|------|-----|---|--|--|--|
|      |     |   |  |  |  |
|      |     |   |  |  |  |

### X. Natural Gas Gathering System (NGGS):

| Operator | System | ULSTR of Tie-in | Anticipated Gathering<br>Start Date | Available Maximum Daily Capacity of System Segment Tie-in |
|----------|--------|-----------------|-------------------------------------|---|
|          |        |                 |                                     |   |
|          |        |                 |                                     |   |

| XI. Map.   Attach an accurate and legible map depicting the location of the well(s), the anticipated pipeline route(s) connecting the   |
|---|
| production operations to the existing or planned interconnect of the natural gas gathering system(s), and the maximum daily capacity of |
| the segment or portion of the natural gas gathering system(s) to which the well(s) will be connected.                                   |

| XII. Line Capacity. The natural g | gas gathering system       | will □ will not hav | e capacity to gather | · 100% of the anticipa | ited natural gas |
|-----------------------------------|----------------------------|---------------------|----------------------|------------------------|------------------|
| production volume from the well   | prior to the date of first | production.         |                      |                        |                  |

| XIII. Line Pressure. Operator $\square$ does $\square$ does not anticipate that its existing well(s) connected to the same segment, or portion, of the |
|--|
| natural gas gathering system(s) described above will continue to meet anticipated increases in line pressure caused by the new well(s).                |

| _      |                        |               |          |             |                 |                 |
|--------|------------------------|---------------|----------|-------------|-----------------|-----------------|
| $\neg$ | Attach Operator's plan | to manage pro | aduction | in recnance | to the increase | d line preceure |
|        |                        |               |          |             |                 |                 |

| XIV. Confidentia   | ity: 🗆 Operator     | asserts confidentiality | y pursuant to | Section 7 | 1-2-8 NMSA      | 1978 for the  | information    | provided in |
|--------------------|---------------------|-------------------------|---------------|-----------|-----------------|---------------|----------------|-------------|
| Section 2 as provi | ed in Paragraph (2  | 2) of Subsection D of   | 19.15.27.9 NM | IAC, and  | attaches a full | description o | f the specific | information |
| for which confide  | tiality is asserted | and the basis for such  | assertion.    |           |                 |               |                |             |

### Section 3 - Certifications Effective May 25, 2021

|   | 2.100 May 20, 2021   |
|---|--|
| Operator certifies that, a                      | after reasonable inquiry and based on the available information at the time of submittal:  |
| one hundred percent of                          | e to connect the well(s) to a natural gas gathering system in the general area with sufficient capacity to transport the anticipated volume of natural gas produced from the well(s) commencing on the date of first production, current and anticipated volumes of produced natural gas from other wells connected to the pipeline gathering  |
| hundred percent of the into account the current | able to connect to a natural gas gathering system in the general area with sufficient capacity to transport one anticipated volume of natural gas produced from the well(s) commencing on the date of first production, taking and anticipated volumes of produced natural gas from other wells connected to the pipeline gathering system.  **Dox, Operator will select one of the following:** |
| Well Shut-In. □ Opera<br>D of 19.15.27.9 NMAC   | tor will shut-in and not produce the well until it submits the certification required by Paragraph (4) of Subsection; or   |
| 0 0   | lan.   Operator has attached a venting and flaring plan that evaluates and selects one or more of the potential  |
|   | es for the natural gas until a natural gas gathering system is available, including:   |
| (a)   | power generation on lease;   |
| (b)   | power generation for grid;   |
| (c)   | compression on lease; liquids removal on lease;  |
| (d)   | reinjection for underground storage;   |
| (e)<br>(f)                                      | reinjection for temporary storage;   |
| (g)   | reinjection for enhanced oil recovery;   |
| (b)   | fuel cell production; and  |
| (ii)  | other alternative heneficial uses approved by the division   |

### **Section 4 - Notices**

- 1. If, at any time after Operator submits this Natural Gas Management Plan and before the well is spud:
- (a) Operator becomes aware that the natural gas gathering system it planned to connect the well(s) to has become unavailable or will not have capacity to transport one hundred percent of the production from the well(s), no later than 20 days after becoming aware of such information, Operator shall submit for OCD's approval a new or revised venting and flaring plan containing the information specified in Paragraph (5) of Subsection D of 19.15.27.9 NMAC; or
- (b) Operator becomes aware that it has, cumulatively for the year, become out of compliance with its baseline natural gas capture rate or natural gas capture requirement, no later than 20 days after becoming aware of such information, Operator shall submit for OCD's approval a new or revised Natural Gas Management Plan for each well it plans to spud during the next 90 days containing the information specified in Paragraph (2) of Subsection D of 19.15.27.9 NMAC, and shall file an update for each Natural Gas Management Plan until Operator is back in compliance with its baseline natural gas capture rate or natural gas capture requirement.
- 2. OCD may deny or conditionally approve an APD if Operator does not make a certification, fails to submit an adequate venting and flaring plan which includes alternative beneficial uses for the anticipated volume of natural gas produced, or if OCD determines that Operator will not have adequate natural gas takeaway capacity at the time a well will be spud.

I certify that, after reasonable inquiry, the statements in and attached to this Natural Gas Management Plan are true and correct to the best of my knowledge and acknowledge that a false statement may be subject to civil and criminal penalties under the Oil and Gas Act.

| Signature:  |
|---|
| Printed Name: Vanessa Neal                            |
| Title: Sr Reservoir Engineer                          |
| E-mail Address: vanessa@faenergyus.com                |
| Date: 27 JUL 2023                                     |
| Phone: (832) 219-0990                                 |
| OIL CONSERVATION DIVISION                             |
| (Only applicable when submitted as a standalone form) |
| Approved By:  |
| Title:  |
| Approval Date:  |
| Conditions of Approval:                               |
|   |
|   |
|   |
|   |

### FAE II Operating, LLC ("FAE") Natural Gas Management Plan

### VI. Separation Equipment

- Separation equipment is sized to allow for retention time and velocity to adequately separate oil, gas, and water at anticipated peak rates.
- Valves and meters are designed to service without flow interruption or venting of gas.
- Gas from treater and wellhead will be tied into the sales line.

### **VII. Operational Practices**

### 19.15.27.8 (A)

FAE's field operations are designed with the goal of minimizing venting of natural gas. Wellhead and existing production equipment are tied into the gas sales line.

### 19.15.27.8 (B) Venting and Flaring during drilling operations

- Venting will only occur if there is an equipment malfunction and/or to avoid risk of an immediate and substantial adverse impact on safety, public health, or the environment.
- Daily vented volumes during drilling operations will be estimated on the daily report.
- All equipment will be available to process wellhead production upon completion of the well.

### 19.15.27.8 (C) Venting and Flaring during completions or recompletions operations.

- During all phases of flowback, wells will flow through a sand separator, or other appropriate
  flowback separation equipment, and the well stream will be directed to a central tank battery (CTB)
  through properly sized flowlines.
- The CTB will have properly sized separation equipment for maximum anticipated flowrates.
- All gas from wellhead and treater will be routed to a sales outlet. Fluids will be routed to tanks;
   vented gas volumes from oil tanks will be estimated based on annual GOR since expected production from well is <60 MCFPD.</li>

### 19.15.27.8 (D) Venting and Flaring during production operations.

- During production, the well stream will be routed to the CTB where multiple stages of separation will separate gas from liquids. All gas from wellhead and treater will be routed to a sales outlet. Fluids will be routed to tanks; vented gas volumes from oil tanks will be estimated based on annual GOR since expected production from will is <60 MCFPD.
- AVO inspections will be conducted on the well and facility as required (weekly or monthly) based on actual daily production from the well or facility. Records of inspections will be kept for no less than 5 years. Any active leaks or releases will be reported as required and repaired in a timely manner.
- Gas sales volumes are recorded and monitored via EFMS.

### 19.15.27.8 (E) Performance Standards

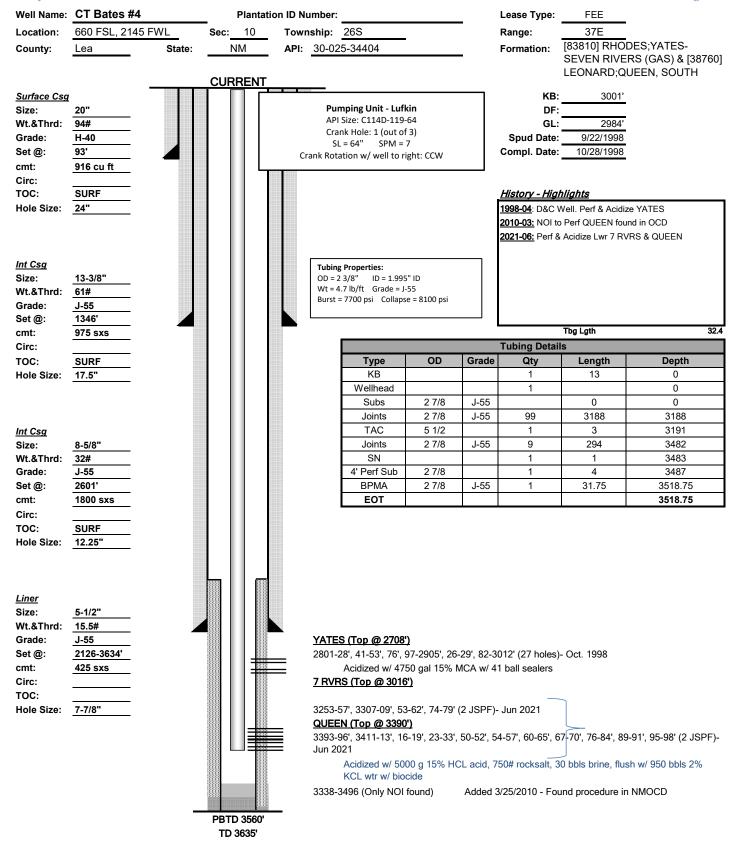
- Production equipment will be designed to handle maximum anticipated rates and pressure.
- AVO inspections will be conducted on the well and facility as required (weekly or monthly) based on actual daily production from the well or facility. Records of inspections will be kept for no less than 5 years. Any active leaks or releases will be reported as required and repaired in a timely manner.
- Gas/H2S detectors will be installed throughout the facilities and wellheads to detect leaks and enable timely repairs.

### 19.15.27.8 (F) Measurement or estimation of vented and flared natural gas

- All gas from wellhead and treater will be routed to a sales outlet.
- When metering is not practical due to low pressure/low rate (<60 MCFPD), the vented volume will be estimated based on annual GOR.

### **VIII. Best Management Practices**

- FAE will use best management practices to vent as minimally as possible during well intervention operations and downhole well maintenance.
- All gas from wellhead and treater will be routed to a sales outlet. Fluids will be routed to tanks; vented gas volumes from oil tanks will be estimated based on annual GOR since expected production from will is <60 MCFPD. All venting events will be recorded and all start-up, shutdown, maintenance logs will be kept for control equipment
- All equipment will be maintained to provide highest run-time possible.
- AVO inspections will be conducted on the well and facility as required (weekly or monthly) based on actual daily production from the well or facility. Records of inspections will be kept for no less than 5 years. Any active leaks or releases will be reported as required and repaired in a timely manner.
- Gas sales volumes are recorded and monitored via EFMS.
- All procedures are drafted to keep venting to the absolute minimum.



| Tubulars - Capacities and Perfo | rmance<br>bbl/ft | <u>cf/ft</u> | Tensile (lbs) | Burst (psi) | Collapse (psi) | <u>ID(in)</u> | Drift (in) |
|---------------------------------|------------------|--------------|---------------|-------------|----------------|---------------|------------|
|                                 |                  |              |               |             |                |               |            |

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

District II 811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720

District III 1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

1220 S. St Francis Dr., Santa Fe, NM 87505 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 245110

### **CONDITIONS**

| Operator:                     | OGRID:                                    |
|-------------------------------|---|
| FAE II Operating LLC          | 329326                                    |
| 11757 Katy Freeway, Suite 725 | Action Number:                            |
| Houston, TX 77079             | 245110                                    |
|                               | Action Type:                              |
|                               | [C-101] Drilling Non-Federal/Indian (APD) |

#### CONDITIONS

| Created<br>By |      | Condition<br>Date |
|---------------|------|-------------------|
| pkautz        | None | 9/15/2023         |