

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. 30-025-09815
5. Indicate Type of Lease STATE [] FEE [x]
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name HUMPHREYS
8. Well Number #001
9. OGRID Number 329326
10. Pool name or Wildcat [33820] JALMAT; TAN-YATES-7 RVRS (OIL)

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 [x] Gas Well [] Other []
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 N : 330 feet from the SOUTH line and 2310 feet from the WEST line
Section 25 Township 25S Range 36E NMPM LEA County
11. Elevation (Show whether DR, RKB, RT, GR, etc.) GL: 3014'

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 [x] CHANGE PLANS []
PULL OR ALTER CASING [] MULTIPLE COMPL []
DOWNHOLE COMMINGLE []
CLOSED-LOOP SYSTEM []
OTHER: []
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:

MIRU WO Rig, POOH w/ rods and tubing. PU 5-1/2" CIBP and set CIBP @ approx. 3160' and cap with 35' of cement on top of plug. Fill casing with packer fluid/treated water and pressure test well to 500 psi (recorded on chart) for 30 minutes. We request this TA period for this well be granted for 2 years upon successful test to evaluate further wellbore potential upon unitization.

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

Spud Date: EST: 08/21/2024 Rig Release Date: EST: 8/23/2024

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE [Signature] TITLE Geologist DATE 5/02/2024
Type or print name Jessica LaMarro E-mail address: jessica@faenergyus.com PHONE: (832) 706-0051
For State Use Only

APPROVED BY: [Signature] TITLE Compliance Officer A DATE 7/18/24
Conditions of Approval (i)

Well Name: Humphreys #001 API: 30-025-09815 Lease Type: Private
 Location: 330' FSL & 2310' FWL T-R-Sec-Spot-Lot: 25S-36E-25-N Lease No: _____
 Formation(s): JALMAT; TAN-YATES-7 RVRS County/State: Lea, NM

CURRENT

Surface Csg

Size: 10-3/4"
 Wt.&Thrd: 35#
 Grade: _____
 Set @: 405'
 Sxs cmt: 150 sx
 Circ: _____
 TOC: Unknown
 Hole Size: 13"

KB: _____
 DF: _____
 GL: 3014'
 Spud Date: 2/18/1945
 Compl. Date: 4/7/1945

History - Highlights

05/1996: Clean out to 3255', acidized openhole and RTP.
11/2002: TA'd well (set CIBP @ 3125' and capped with 35' cement).
04/2013: Drilled out CIBP @ 3,080'. Drilled to 3218' and ran 2-3/8" tubing, pump, and rods, RTP.
05/2016: Returned well to production, EOT @ 3235'

Intermediate Csg

Size: 7"
 Wt.&Thrd: 20#
 Grade: _____
 Set @: 3113'
 Sxs cmt: 250 sx
 Circ: _____
 TOC: Unknown
 Hole Size: 8"

TANSIL (Top @ 2595')

YATES (Top @ 2760')

Production Csg

Size: 5-1/2"
 Wt.&Thrd: 15#
 Grade: _____
 Set @: 3155'
 Sxs Cmt: 50
 Circ: _____
 TOC: 2310' (CBL)
 Hole Size: 6-3/4"

Acidized OH section 3155-3255' w/ 3000 gals 15% NEFE HCL acid - **May 1996**

Open Hole

Size: 4-3/4"
 Down to: 3155 - 3255'

PBTD 3255'
 TD 3255'

EOT @ 3235'

Tubulars - Capacities and Performance

Tubing Details: 2-3/8" J-55 tbg, SN, 4' perforated sub, MABP; EOT @ 3235'
 Rod Details: unknown

Well Name: Humphreys #001 API: 30-025-09815 Lease Type: Private
 Location: 330' FSL & 2310' FWL T-R-Sec-Spot-Lot: 25S-36E-25-N Lease No: _____
 Formation(s): JALMAT; TAN-YATES-7 RVRS County/State: Lea, NM

PROPOSED

Surface Csg

Size: 10-3/4"
 Wt.&Thrd: 35#
 Grade: _____
 Set @: 405'
 Sxs cmt: 150 sx
 Circ: _____
 TOC: Unknown
 Hole Size: 13"

KB: _____
 DF: _____
 GL: 3014'
 Spud Date: 2/18/1945
 Compl. Date: 4/7/1945

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Proposed: MIRU WO Rig, POOH w/ rods and tubing. PU 5-1/2" CIBP and set CIBP @ approx. 3160' and cap with 35' of cement on top of plug. Fill casing with packer fluid/treated water and pressure test well to 500 psi (recorded on chart) for 30 minutes. We request this TA period for this well be granted for 2 years upon successful test to evaluate further wellbore potential upon unitization.

Intermediate Csg

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 Sxs cmt: 250 sx
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 TOC: Unknown
 Hole Size: 8"

TANSIL (Top @ 2595')

YATES (Top @ 2760')

Production Csg

Size: 5-1/2"
 Wt.&Thrd: 15#
 Grade: _____
 Set @: 3155'
 Sxs Cmt: 50
 Circ: _____
 TOC: 2310' (CBL)
 Hole Size: 6-3/4"

Install CIBP @ 3160'

Acidized OH section 3155-3255' w/ 3000 gals 15% NEFE HCL acid - **May 1996**

Open Hole

Size: 4-3/4"
 Down to: 3155 - 3255'

PBTD 3255'
 TD 3255'

EOT @ 3235'

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Tubing Details: 2-3/8" J-55 tbg, SN, 4" perforated sub, MABP: EOT @ 3235'
 Rod Details: unknown

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Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 340163

CONDITIONS

| | |
|---|--|
| Operator: FAE II Operating LLC 11757 Katy Freeway, Suite 725 Houston, TX 77079 | OGRID: 329326 |
| | Action Number: 340163 |
| | Action Type: [C-103] NOI Temporary Abandonment (C-103I) |

CONDITIONS

| Created By | Condition | Condition Date |
|------------|---------------------|----------------|
| kfortner | Run TA test MIT/BHT | 7/18/2024 |