

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.
30-025-32583
5. Indicate Type of Lease
STATE [] FEE [X]
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name
H T MATTERN
8. Well Number #003
9. OGRID Number
329326
10. Pool name or Wildcat
[76480] EUMONT;YATES-7 RVRS-QUEEN (GAS)
11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3431' GR

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 [X] 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 K : 1930 feet from the SOUTH line and 2188 feet from the WEST line
Section 7 Township 22S Range 37E NMPM LEA County
11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3431' GR

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:
PERFORM REMEDIAL WORK [X] PLUG AND ABANDON []
TEMPORARILY ABANDON [] 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.

Plan to MIRU, pull production string, add perfs from 2614' to 3363', acidize new and old perfs, RIH w/production string, & RTP.

Spud Date: [] Rig Release Date: []

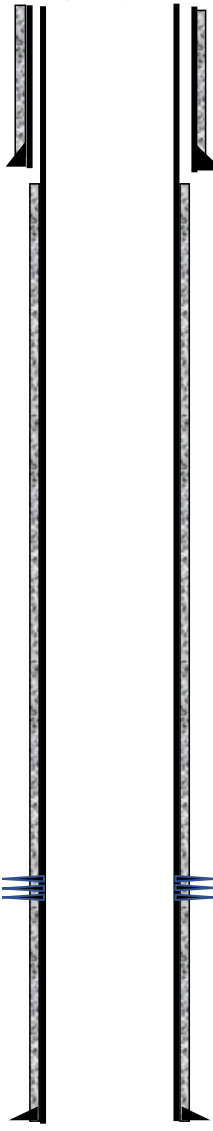
I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE [Signature] TITLE Geologist DATE 7/1/2022

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 9/18/23
Conditions of Approval (if any):

WELLBORE DIAGRAM				Date: 7/1/2022
forty acres energy		Well Name: H T Mattern		OGRID# 329326
County	Lea	State	NM	Field
				Eumont
Surf Location: K-7-22S-37E (1930 FSL & 2188 FWL)				GL Elev: 3431'
Wellhead				RKB: 3441'
				API# 30-025-32583
Original Spud Date: 5/29/1995				Completed Pool: [76480] EUMONT;YATES-7 RVR5-QUEEN (GAS)
				TVD: 3650' PBD: 3600' TD: 3650'



Set Depth	Csg Details	Hole Size
SURFACE CASING:		
435'	8-5/8" 24# K-55 STC Cemented w/ 350 SX, Circulated to Surf	12-1/4"

Tubing Details:		Run Date:	
Description	Qty	Length	Depth
2-3/8"			3408'
UNCONFIRMED			
EOT			

CURRENT

Pump Details:		Run Date:	
Description	Size	Qty	Length
UNKNOWN			
Pump Description			

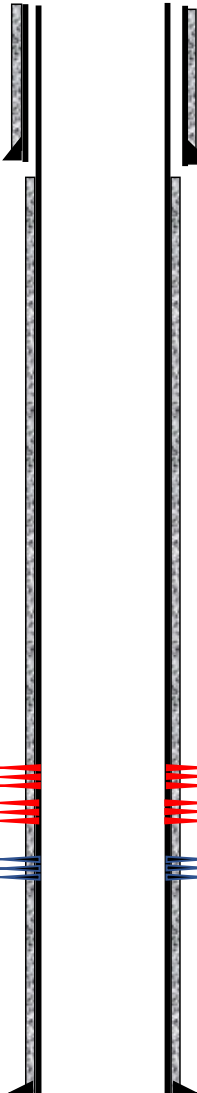
Formation Tops		
YATES	2594'	SAN ANDRES
7 RIVERS	2852'	GLORIETA
QUEEN	3332'	BLINBRY
GRAYBURG	3624'	TUBB

PERFORATIONS:
QUEEN: 3447'-3574' (1 jsfp 22 holes) Acidize w/850 gls 7.5% HCL, Frac w/22,500 gls 40# linear gel + 100 tons C)2 + 92,000 lbs 12/20 Hicory sand

Completion Details		
Pumping Unit	Motor	MISC

PRODUCTION CASING:
3650' 4-1/2" 11.6# K-55 Cemented w/ 1095 SX Circulated to surface
7-7/8"

WELLBORE DIAGRAM				Date: 7/1/2022
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County	Lea	State NM	Field Eumont	API# 30-025-32583
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Formation Tops			
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QUEEN	3332'	BLINBRY	
GRAYBURG	3624'	TUBB	

PROPOSED PERFORATIONS:
Perf 2614'-3363' 2SPF

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

CONDITIONS

Action 187564

CONDITIONS

Operator: FAE II Operating LLC 11757 Katy Freeway, Suite 725 Houston, TX 77079	OGRID: 329326
	Action Number: 187564
	Action Type: [C-103] NOI Workover (C-103G)

CONDITIONS

Created By	Condition	Condition Date
kfortner	None	9/18/2023