

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

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.)		WELL API NO. 30-025-28281
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other Injector <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator FAE II Operating LLC		6. State Oil & Gas Lease No.
3. Address of Operator 11757 Katy Freeway, Suite 725, Houston, TX 77079		7. Lease Name or Unit Agreement Name STATE A A/C 2
4. Well Location Unit Letter <u>K</u> : <u>1410</u> feet from the <u>SOUTH</u> line and <u>1440</u> feet from the <u>WEST</u> line Section <u>09</u> Township <u>22S</u> Range <u>36E</u> NMPM <u>LEA</u> County		8. Well Number <u>#072</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3577' GL		9. OGRID Number 329326
		10. Pool name or Wildcat [24130] EUNICE; 7 RVRs-QUEEN, SOUTH

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: Clean Out, Acidize, & Set Isolation Packer <input checked="" type="checkbox"/>		OTHER: <input type="checkbox"/>	

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: RIH and clean out to 3860'. Acidize perfs from 3770'-3850' w/ 5000 gals 15% NEFE HCL acid, 1500# rock salt & flush w/ 50 bbls 2% KCL. RIH w/dual packer system with on/off tool and profile nipple. Top packer set @ +/-3665' and Bottom packer set @ +/-3765'. RTI.

Order #: R-22349

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

Spud Date:

EST: 09/20/2024

Rig Release Date:

EST: 09/25/2024

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 09/06/2024

Type or print name Jessica Lamarro E-mail address: jessica@faenergyus.com PHONE: (832) 706-0051  
 For State Use Only

APPROVED BY: Kerry Fortner TITLE Compliance Officer A DATE 9/17/24  
 Conditions of Approval

Well Name: State A A/C 2 #072 Lease No: \_\_\_\_\_ Lease Type: \_\_\_\_\_ State \_\_\_\_\_  
 Township: 22-S Range: 36-E Sec: 9 Location: 1410' FSL & 1440' FWL  
 County: Lea State: NM API: 30-025-28281 Formation: [24130] Eunice-7 Rivers-Queen South

## CURRENT

Surface Csg

Size: 8-5/8"  
 Wt.&Thrd: 24#  
 Grade: J-55  
 Set @: 598'  
 Sxs cmt: 375 sxs  
 Circ: 60 sxs  
 TOC: Surface  
 Hole Size: 12-1/4"

Production Csg

Size: 5-1/2"  
 Wt.&Thrd: 14#  
 Grade: J-55  
 Set @ (ft): 3900  
 Sxs Cmt: 950  
 Sxs Circ: 125 sxs  
 TOC: Surface  
 Hole Size: 7-7/8"

Production Lnr

Size: 4"  
 Wt.&Thrd: 10.46# Flat Collar  
 Grade: \_\_\_\_\_  
 Set @ (ft): 0 - 3869'  
 Sxs Cmt: 250 sxs  
 Sxs Circ: \_\_\_\_\_  
 TOC: Surface (log)  
 Hole Size: 5-1/2"

Tansill (Top @ 2968')YATES (Top @ 3117')

3135', 3154', 3182', 3187', 3237',  
 3241', 3249', 3262', 3271', 3294',  
 3305', 3310' [SQUEEZED]

SEVEN RIVERS (Top @ 3323')

3359' [SQUEEZED]

QUEEN (Top @ 3740')

3708-3785', 3770-3850' (2 SPF) -  
 Nov 2022

KB (ft): \_\_\_\_\_  
 DF (ft): \_\_\_\_\_  
 GL (ft): 3577  
 Spud Date: 8/30/1983  
 Compl. Date: 10/29/1983  
 Oil Window (ft): 3727 3927

History - Highlights

Oct-1983: Produce Queen, 3770' - 3850'

Sep-1984: Convert to inj

July-1990: Set CIBP @3670', perf gas zone and produce

Nov-2022: Run liner due to csg leak, DO CIBP, Perf &  
 Acidize QUEEN, RTI

Description	Qty	Length	Depth
KB	1		0
Wellhead	1		0
2 3/8" 4.7# IPC		3,360.00	3,360
PACKER		5.00	3,365
2 3/8" 4.7#		0.00	3,365
SN		0.00	3,365
Perf Sub		0.00	3,365
Mud Anchor		0.00	3,365
End of Tubing			3,365

Pump Details:		Run Date:		
Description	Size	Qty	Length	Depth
Polish Rod		0.0	0.00	0.00
Pony Rods	7/8"	0	0	0
1" Rods	0	0	0	0
7/8" Rods	7/8"	0	0	0
3/4" rods	3/4"	0	0	0
Sinker Bar 1 1/2"	1.5	0.0	0	0
Pump Description			0	0

ACID JOB- Nov 2022

Acidize 3770' - 3850' w/ 1500 gal of 15% NEFE. Displaced w/ 190 bbls fw.

Acidize 3705-3764 w/ 3000 gal of 15 % NEFE, 500# of rock salt. Displaced w/ 310 bbls fw.

PBTD 3890'  
 TD 3900'

Other:

113 jts IPC 2-3/8" tbg, SN, 5' AS1x pkr @ 3665'

Well Name: **State A A/C 2 #072** Lease No: \_\_\_\_\_ Lease Type: \_\_\_\_\_ State \_\_\_\_\_  
 Township: **22-S** Range: **36-E** Sec: **9** Location: **1410' FSL & 1440' FWL**  
 County: **Lea** State: **NM** API: **30-025-28281** Formation: **[24130] Eunice-7 Rivers-Queen South**

**Surface Csg**

Size: **8-5/8"**  
 Wt.&Thrd: **24#**  
 Grade: **J-55**  
 Set @: **598'**  
 Sxs cmt: **375 sxs**  
 Circ: **60 sxs**  
 TOC: **Surface**  
 Hole Size: **12-1/4"**

**Production Csg**

Size: **5-1/2"**  
 Wt.&Thrd: **14#**  
 Grade: **J-55**  
 Set @ (ft): **3900**  
 Sxs Cmt: **950**  
 Sxs Circ: **125 sxs**  
 TOC: **Surface**  
 Hole Size: **7-7/8"**

**Production Lnr**

Size: **4"**  
 Wt.&Thrd: **10.46# Flat Collar**  
 Grade: \_\_\_\_\_  
 Set @ (ft): **0 - 3869'**  
 Sxs Cmt: **250 sxs**  
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 TOC: **Surface (log)**  
 Hole Size: **5-1/2"**

**Tansill (Top @ 2968')****YATES (Top @ 3117')**

3135', 3154', 3182', 3187', 3237',  
 3241', 3249', 3262', 3271', 3294',  
 3305', 3310' [SQUEEZED]

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**QUEEN (Top @ 3740')**

3708-3785', 3770-3850' (2 SPF) - Nov  
 2022

**PROPOSED**

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 GL (ft): **3577**  
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2 3/8" 4.7#		0.00	3,365
SN		0.00	3,365
Perf Sub		0.00	3,365
Mud Anchor		0.00	3,365
End of Tubing			3,365

Pump Details:		Run Date:		
Description	Size	Qty	Length	Depth
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Pony Rods	7/8"	0	0	0
1" Rods	0	0	0	0
7/8" Rods	7/8"	0	0	0
3/4" rods	3/4"	0	0	0
Sinker Bar 1 1/2"	1.5	0.0	0	0
Pump Description			0	0

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State of New Mexico  
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1220 S. St Francis Dr.  
Santa Fe, NM 87505

CONDITIONS

Action 381248

CONDITIONS

Operator: FAE II Operating LLC 11757 Katy Freeway, Suite 725 Houston, TX 77079	OGRID: 329326
	Action Number: 381248
	Action Type: [C-103] NOI Workover (C-103G)

CONDITIONS

Created By	Condition	Condition Date
kfortner	Run PWOT MIT/BHT	9/17/2024