

Santa Fe Main Office

Phone: (505) 476-3441

General Information

Phone: (505) 629-6116

Online Phone Directory Visit:

<https://www.emnrd.nm.gov/ocd/contact-us>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. 30-025-28274
1. Type of Well: Oil Well ☐ Gas Well ☒ Other INJECTOR		5. Indicate Type of Lease STATE ☒ FEE ☐
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 77075		7. Lease Name or Unit Agreement Name STATE A A/C 2
4. Well Location Unit Letter A : 1250 feet from the NORTH line and 1250 feet from the EAST line Section 8 Township 22S Range 36E NMPM County LEA		8. Well Number 065
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3565' 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:

PERFORM REMEDIAL WORK ☐ 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: RE-ENTER, REPAIR CSG LEAK, ADD PERFS, RTI ☒

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.

9/14:MIRU. Install wellhead, NUBOP, RIH, tag cement @ 12', drill down to 140', circulate clean, test csg to 500 psi.
 9/15:Drill surf plug from 140' to 400', circ clean, test csg to 500 psi.
 9/16:Drill surf plug from 400' to 583.46', circ clean, test csg to 500 psi.
 9/19:Drill surf plug from 583' to 645', tested & lost 100psi in 5 min. Decision made to drill thru 700' drill down to 710', test csg, same bleed off, circ clean, POOH.
 9/20:RU wireline and caliper log from 710' to surf, showed hole in csg @ 642'. Set RBP @ 697'. RIH & set packer @ 680', test down tbg to 1000 psi, pull up set packer @ 628', test backside, good test, get inj rate down tbg @ 1.5 bbl/min @ 800 psi. RIH w/ cmt ret & set @ 596'.
 9/21-9/26:RU & pump cement as follows: 2 bbl min @ 1100 psi on first 70 bbl (36 bbl mixed @ 2% calcium) WOC for 45 mins then pump the last 20 bbl @ 1.4 bbl/min @ 800 psi. WOC. RIH, drill on cement to 651', tested csg to 500psi, good test, POOH w/RBP.
 9/27-9/28:RIH, continue drill plug to 1416', test csg to 500 psi. Cont to drill, fell out of cement @ 1615'. RIH & cont. to drill out to 3017', test csg to 500psi.
 9/29-10/4:Drilled out of cement @ 3162', tag @ 3216', drilled to 3560' & tag CIPB. Circ & test to 500psi. Drill out CIPB & down to 3780', circ cl, drill to 3810', circ cl 10/5-10/6:RU wireline & add perfs @ 2 spf @ 3712'-3747', 3784'-3787', & 3792-3795'. Acidize perfs w/5000 gal 15% NEFE HCl, 1000# rock salt w/10 ppg brine (1ppg salt), and displaced w/21,000 gal water. Make up coated injection packer and RIH as follows : 1 - arrowset packer (nickel plated) 114 - 2 3/8" IPC coated, NDBOP, NUWH, fill backside with packer fluid. Set packer @ 3697'. Ready to RTI.
 4/13/23-4/18/23:MIRU released packer NPL up Larking flange and BOP. TOH with 114-2_3/8 coated jts and 5-1/2 packer. TIH with 5 1/2 RBP, ON/OFF tool, 114-2 3/8 coated jts, set plug @ 3681, released plug. TOH with 114 jts, on/off tool, rigged up wire line, MIRU pump truck on casing load casing and pressure up to 500 psi. TIH with 5-1/2 packer, on/off tool, 114_2-3/8 jts set pkr @ 3685. Run CBL log. Pressure test to 500 psi. test good. Run MIT chart for 45 min. MIT test good.
 Order #: R-22349

Spud Date:

9/13/2022

Rig Release Date:

4/18/2023

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

SIGNATURE

TITLE **PRODUCTION & REGULATORY ANALYST** DATE **10/13/2025**Type or print name **MARISA HAUGEN**E-mail address: **MARISA@FAENERGYUS.COM** PHONE: **832-219-0801****For State Use Only**

APPROVED BY:

TITLE

DATE

Conditions of Approval (if any):

District I
1925 N French Dr., Hobbs, NM 88240
Phone: (575) 393-6151 Fax: (575) 393-4720

State of New Mexico
Energy, Minerals and Natural Resources Department
Oil Conservation Division Hobbs District Office

BRADENHEAD TEST REPORT

Operator Name FAE	API Number 30-025-28274
Property Name STATE A AIC 2 #	Well No. # 65

2. Surface Location

UL - Lot P	Section 9	Township 22S	Range 36E	Feet from 1345'	N/S Line S	Feet From 25'	E/W Line E	County LEA
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Well Status

TA'D WELL YES	☒ NO	☒ YES	SHUT-IN NO	☒ INJ	SWD	OIL	PRODUCER	GAS	DATE 4-18-23
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OBSERVED DATA

	(A)Surface	(B)Interm(1)	(C)Interm(2)	(D)Prod Casing	(E)Tubing
Pressure	☒			☒	
Flow Characteristics					
Puff	Y / ☒ N	Y / N	Y / N	Y / ☒ N	CO2 WIR ☒ GAS Type of Fluid Isolated for Waterflood if applicable
Steady Flow	Y / ☒ N	Y / N	Y / N	Y / ☒ N	
Surges	Y / ☒ N	Y / N	Y / N	Y / ☒ N	
Down to nothing	☒ Y / N	Y / N	Y / N	☒ Y / N	
Gas or Oil	Y / ☒ N	Y / N	Y / N	Y / ☒ N	
Water	Y / ☒ N	Y / N	Y / N	Y / ☒ N	

Remarks - Please state for each string (A,B,C,D,E) pertinent information regarding bleed down or continuous build up if applies.

PWO-Initial ins. MIT/BHT
Re-enter as injector

Signature:		OIL CONSERVATION DIVISION	
Printed name:			
Title:			
E-mail Address:			
Date:	Phone:	Entered into RBDMS	Re-test
Witness:			

INSTRUCTIONS ON BACK OF THIS FORM

Dindell
1525 N. Fresh Dr., Hobbs, N.M.
Phone: (575) 392-6151

590#
PWO - Initial Injector
FAE II
STATE A AIC 2 # 65
30-025-2827X
P-9 22S 36-E
CAL DATE 4-3-23
SER# 36293
1000#
60 min.
START 590#
END 590#
Imperial Hot Oil 590

Graphic Controls
CHART NO. MC MP-1000-IHR

METER _____ M
CHART PUT ON _____ M
TAKEN OFF _____ M
LOCATION _____
REMARKS 4-18-23

2065

Well Name: **State A A/C 2 #065** Lease No: _____ Lease Type: _____ State _____
 Township: **22-S** Range: **36-E** Sec: **9** Location: **1345' FNL & 25' FWL**
 County: **Lea** State: **NM** API: **30-025-28274** Formation: **Eunice-7 Rivers-Queen South**

CURRENTSurface 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: **100**
 TOC: **Surface**
 Hole Size: **7-7/8"**

KB (ft): _____

DF (ft): _____

GL (ft): **3559**Spud Date: **9/4/1983**Compl. Date: **10/8/1983**Oil Window (ft): **3709 3909**History - Highlights**Oct-1983:** Inject Queen**Dec-1983:** Clean out fill 3839'-3886'**Mar-1986:** Cleanout fill 3826'-3878'**Jul-1986:** Sqz leak 3657'-3682'**Dec-1991:** TA**Aug-2013:** P&A (see below for details)**Oct-2022:** Re-Enter, Repair Csg leak, Add perfs @ Acidize QUEEN**YATES (Top @ 3123')****SEVEN RIVERS (Top @ 3310')****QUEEN (Top @ 3694')**

Perf 2 spf @ 3712'-3747' (2 SPF)

OLD Perfs @ 3751'-3782', 3811'-3872

Perf 2 spf @ 3784'-3787', 3792'-

3795' (2 SPF)

Acidize perfs w/ 5000 g 15% NEFE HCl,
 100# rocksalt w/ 10 ppg brine, displaced
 w/ 21000 g wtr.

PBDT 3810'

TD 3900'

Description	Qty	Length	Depth
KB	1		0
Wellhead	1		0
2 3/8" 4.7# IPC	114	3,697.00	3,697
TAC 3.1'x4.5"x2-3/8"		0.00	3,697
2 3/8" 4.7#		0.00	3,697
SN		0.00	3,697
Perf Sub		0.00	3,697
Mud Anchor		0.00	3,697
End of Tubing			3,697

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

Other:

RIH with 2-3/8" IPC tubing and set packer @ 3697'

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Santa Fe, NM 87505

CONDITIONS

Action 516666

CONDITIONS

Operator: FAE II Operating LLC 11757 Katy Freeway, Suite 725 Houston, TX 77079	OGRID: 329326
	Action Number: 516666
	Action Type: [C-103] Sub. (Re)Completion Sundry (C-103T)

CONDITIONS

Created By	Condition	Condition Date
dmcclure	None	10/17/2025