

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. 30-025-25742
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" 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 LANEHART 22
4. Well Location Unit Letter <u>D</u> : <u>660</u> feet from the <u>NORTH</u> line and <u>660</u> feet from the <u>WEST</u> line Section <u>22</u> Township <u>25S</u> Range <u>37E</u> NMPM LEA County		8. Well Number #001
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3079 GL		9. OGRID Number 329326
		10. Pool name or Wildcat [33820] JALMAT; TAN-YATES-7RVRs (OIL) [37240] LANGLIE MATTIX; 7RVRs-Q-GB

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 checked="" type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input 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.

RECORD CLEAN-UP - Filing as part of a record clean-up program, work has already been performed.

PROPOSED PROCEDURE: Pump hot wtr down tbg. POOH w/ rods, pump & tbg. TIH w/ 3-5/8" bit. Drill and push CIBP to 3600'. Use RBP to isolate perf intervals for stimulation. Acidize perfs 3508-3566' w/ 1500 gals 15% NEFE acid, 375# rock salt & flushed w/ 435 bbls 2% KCL wtr. Pull RBP, use RBP to isolate perf intervals for stimulation. Acidize perfs 3356-3476' w/ 1500 gals NEFE acid, 375# rock salt & flushed w/ 435 bbls 2% KCL wtr. TIH w/ 2-3/8" tbg, SN, perf sub & MA w/ bull plug. Swab well. RIH w/ 12' RHBC pump, 1.5" k-bars, 3/4" rods, 6' sub, 22' PR w/ 10' liner. RTP

DHC-5102-0

Spud Date:

3/7/2021

Rig Release Date:

3/11/2021

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

SIGNATURE  TITLE Sr Reservoir Engineer DATE 23 JUN 2023

Type or print name Vanessa Neal E-mail address: vanessa@faenergyus.com PHONE: (832) 219-0990

For State Use Only

APPROVED BY: Dean R McClure TITLE Petroleum Engineer DATE 06/26/2023

Conditions of Approval (if any):

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COMMENTS

Action 232334

COMMENTS

Operator: FAE II Operating LLC 11757 Katy Freeway, Suite 725 Houston, TX 77079	OGRID: 329326
	Action Number: 232334
	Action Type: [C-103] NOI Recompletion (C-103E)

COMMENTS

Created By	Comment	Comment Date
dmcclure	Associated with Action ID: 228509	6/26/2023
dmcclure	Approval from Division is required prior to conducting work which modifies the well design.	6/26/2023

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CONDITIONS

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	Action Number: 232334
	Action Type: [C-103] NOI Recompletion (C-103E)

CONDITIONS

Created By	Condition	Condition Date
dmcclure	None	6/26/2023