

State of New Mexico
Energy, Minerals and Natural Resources

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

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-025-09656
5. Indicate Type of Lease STATE [] FEE [x]
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name VAN ZANDT
8. Well Number 1
9. OGRID Number 329326
10. Pool name or Wildcat LANGLIE-MATTIX

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 1000, Houston, TX 77079
4. Well Location Unit Letter I : 1980 feet from the SOUTH line and 660 feet from the EAST line
Section 25 Township 24S Range 36E NMPM LEA County
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3279' DF

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 [x] 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.

Add Perfs, Acidize, & Rod Part

10.19.2020 - MIRU. TOH w/ rods & pump. LD bad rods from corrosion. ND well head. NU BOP. Tag fill at 3620'.

10.20.2020 - POOH and scan tbg. Lay down 65 bad jts. PU 3-3/4" bailer. TIH w/ bailer on workstring. Tag fill at 3535'. Clean out to 3608'. TOH w/ tbg, clean out tbg. TIH w/ same BHA. Tag fill at 3585'. Clean out to 3608'.

10.21.2020 - Tag fill at 3590'. Clean out to 3608'. TOH w/ tbg and bailer. MIRU wireline. TIH w/ 2-3/4" GR tool; tag fill at 3535'. TOH w/ GR tools. RDMO wireline. PU and RIH w/ 4-1/4" bailer. Tag fill at 3535'. Clean out to 3606'.

- Continued on next page -

Spud Date: 11/6/1948

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 Reservoir Engineer DATE 12-28-2020

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

For State Use Only

APPROVED BY: Paul Kautz TITLE DATE 02/16/2021

Conditions of Approval (if any):

- Work Report Continuation -

10.22.2020 – TIH & tag up at 3606'. TOH w/ tbg & bailer. Lots of sand and paraffin sticking to last stand. MIRU wireline. PU and RIH w/ perf tools. Tag at 3560', worked wireline to 3582'. Sticky. TOH and lay down perf tools. TIH w/ 4-1/4" bit. Tag fill at 3599'. MIRU hot oiler. Pumped 240 bbls hot water down tbg; washed to 3603'. Well loaded and circulated w/ 120 bbls. RU wireline, tag at 3602'. Perf 3595-3597', 3583-3590', 3565-3578', 3547-3550', 3529-3532' (2 SPF). All shots fired. RDMO wireline.

10.23.2020 – TIH w/ pkr and tbg. Set pkr at 3514'. Acidize w/ 5,000 gals 15% HCL w/ additives, 1500# rock salt in brine wtr in 2 stages. Flush w/ 400 bbls 2% KCL wtr. Total load 573 bbls. RU and flow well back to swab tank for 20 minutes. Recovered 22 bbls. TOH w/ tbg. TIH w/ RBP and tbg. Set RBP at 3514'. PU and set pkr at 3371'. Acidize w/ 2,000 gals HCL acid w/ additives. Flush w/ 100 bbls 2% KCL wtr w/ biocide. Total load 159 bbls. RU and flow well back to swab tank for 10 minutes. Recovered 14 bbls. Release pkr. TIH w/ tbg and pkr. Tag 4' fill on top of RBP.

10.24.2020 – TIH w/ tbg, tag fill at 3513'. MIRU pump truck and wash fill off RBP. Latch RBP and TIH w/ tbg, pkr, & RBP. RIH w/ prod tbg: MA w/ bull plug, SN, 4' perf sub, & 108 jts 2-3/8" J-55 4.7# tbg. SN at 3547'. EOT at 3589'. ND BOP. NU well head. Swab well. Recovered 100 bbls wtr in 5 hours.

10.26.2020 – Swab well. RIH w/ pump & rods. Return well to production.

10.28.2020 – SHUT-IN – suspected rod part.

11.09.2020 – MIRU. TOH w/ pump & rods. Pump sent to shop. Junk in pump. Swab well.

11.10.2020 – Swab well. RIH w/ cleaned out pump & rods. Return well to production.

12.14.2020 – SHUT-IN – suspected rod part.

12.16.2020 – MIRU. POOH w/ pump & rods. Pump looked clean. Attempt to POOH w/ tbg, tbg stuck. Worked tbg w/ tongs & pulling. Tbg came free. Pulled 15 stands.

12.17.2020 – POOH w/ tbg. PU & RIH w/ 3-1/8" bailer. Tag fill at 3586'. Clean to PBTD at 3606'. POOH and lay down bailer. PU & RIH w/ 2-3/8" tbg and desander. SN at 3425'. EOT at 3511'.

12.18.2020 – RIH w/ pump & rods. Return to production.

- End of Report -

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CONDITIONS

Action 13208

CONDITIONS OF APPROVAL

Operator:			OGRID:	Action Number:	Action Type:
FAE II OPERATING LLC	11757 Katy Freeway, Suite 1000	Houston, TX77079	329326	13208	C-103R
OCD Reviewer			Condition		
pkautz			None		