

Submit 1 Copy To Appropriate District
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. 30-025-33322
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name W H ELSON
8. Well Number #002
9. OGRID Number 329326
10. Pool name or Wildcat [58300] TEAGUE; PADDOCK-BLINEBRY

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 <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	11. Elevation (Show whether DR, RKB, RT, GR, etc.) GR 3303'
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 <u>K</u> : <u>2310</u> feet from the <u>SOUTH</u> line and <u>2310</u> feet from the <u>WEST</u> line Section <u>21</u> Township <u>23S</u> Range <u>37E</u> NMPM <u>LEA</u> County	

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"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
DOWNHOLE COMMINGLE <input type="checkbox"/>	P AND A <input type="checkbox"/>
CLOSED-LOOP SYSTEM <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>
OTHER: Repair tubing & acidize existing perfs <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 PROCEDURE: MIRU. TOH w/ rods, pump & tbg. Acidize existing perfs (5428'-5827') with 4000 gallons 15% NEFE HCl AcidTol 90/10 blend and flush with 100 bbl water. Monitor backside for communication throughout job. Max treating pressure = 7000 psi. Use 30 bio balls for diversion while pumping acid. RIH w/rods, pump, & NEW tubing.

Spud Date:

EST: 07/15/2024

Rig Release Date:

EST: 07/19/2024

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 07/12/2024

Type or print name Jessica LaMarro E-mail address: jessica@faenergyus.com PHONE: 832-706-0051

For State Use Only

APPROVED BY: Dean R McClure TITLE Petroleum Engineer DATE 07/19/2024

Conditions of Approval (if any):

forty acres

energy

Name:

WELLBORE DIAGRAM

W H ELSON 002

Date:

7/12/2024

OGRID#

000962

County

Lea

State

NM

Field

API#

30-025-33322

Surf Locatic

Sec 21 23S 37E

GL Elev:

3303'

RKB:

3318'

Wellhead

TVD:

PBTD:

5940

TD:

5980

Original Spud Date

12/2/1997

Completed Pool:

Teague Blinbry

Set Depth

Csg Details

Hole Size

Tubing Details:

Run Date:

5/27/1968

Surface

1090'

8 5/8" 23#

12.25 inch

Description

Qty

Length

Depth

KB

1

0

Wellhead

1

0

2 3/8" 4.7#

0

SN

0

Perf Sub

0

Mud Anchor

0

End of Tubing

0

CURRENT

PERFORATIONS:

1998: 5428, 5450, 5453, 5471, 5477, 5489, 5509, 5538, 5557, 5573, 5585, 5601, 5618, 5639, 5667, 5746, 5794, 5827

PROD

5980'

5 1/2" 15.5# J-55

7.88 inch

1125 sxs Class C Circ 50 bbl to s

Pump Details:

Run Date:

Description

Size

Qty

Length

Depth

Pony Rods

1

0

0

0

1" Rods

1

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

0.00

0

0.00

Pump Description

Unknown

Formation Tops

YATES - 7 RIVERS - 2796 QUEEN - 3317' Grayburg - 3548' SAN ANDRES - 3799' Glorieta - 4943' BLINBRY - 5307'

Completion Details

1998: 5428-5827, 2000 gal 15% HCl, Frac w/ 25,284 gal gel 84,000# 16/30 jordan mesh

Pumping Unit

Cabot 160D (29.8 ratio) Serial no D160782

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CONDITIONS

Action 363682

CONDITIONS

Operator: FAE II Operating LLC 11757 Katy Freeway, Suite 725 Houston, TX 77079	OGRID: 329326
	Action Number: 363682
	Action Type: [C-103] NOI Workover (C-103G)

CONDITIONS

Created By	Condition	Condition Date
dmcclure	None	7/19/2024