

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. 30-025-28805
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 B M JUSTIS
8. Well Number #012
9. OGRID Number 326920
10. Pool name or Wildcat [33820] JALMAT; TAN-YATES-7 RVRS

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 type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other	
2. Name of Operator FAE II Operating LLC	
3. Address of Operator 11757 Katy Fwy #725, Houston, TX 77079	
4. Well Location	
(SHL) Unit Letter <u>E</u> : <u>1450</u> feet from the <u>NORTH</u> line and <u>120</u> feet from the <u>WEST</u> line Section <u>20</u> Township <u>25S</u> Range <u>37E</u> NMPM <u>LEA</u> County (BHL) Unit Letter <u>A</u> : <u>920</u> feet from the <u>NORTH</u> line and <u>403</u> feet from the <u>EAST</u> line Section <u>19</u> Township <u>25S</u> Range <u>37E</u> NMPM <u>LEA</u> County	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3074' (G.L.)	

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 checked="" type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	PNR
DOWNHOLE COMMINGLE <input 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.

1/10/24: MIRU P&A rig. Checked well, well had 0 psi. N/D wellhead, N/U BOP. R/U floor and pump hoses. S.D.

1/11/24: RIH and tag cement plug on top of existing CIBP @ 2,805' to verify. R/U pump, circulate well with 110 bbls of 9.5# mud, pressure test 7" casing to 500 psi, held for 30 minutes. Mix and pump 35 sxs of Class C cement from 2,805' & displaced to 2,598' with 10 bbls of 9.5# mud. S.D. & WOC overnight.

1/12/24: RIH w/ tubing & tagged TOC @ 2,603'. Pressure test cement plug to 500 psi, held for 30 mins. Mix and pump 35 sxs of Class C cement from 1,350' & displaced to 1,140' with 4.4 bbls of 9.5# mud. WOC for 4 hours. RIH and tagged cement plug @ 1,138'. POOH w/ tubing. R/U W/L and perf @ 485', R/D W/L. Checked injection rate, pressured up to 500 psi for 30 mins. Called Kerry Fortner w/ OCD, suggested to perf again at 200' and check injection rate. R/U W/L and perf @ 200', R/D W/L. Checked injection rate, pressured up to 500 psi and held for 30 minutes. Called Kerry Fortner, instructed to spot balanced plug from 535' (50' below perf at 485') to surface. Mix and pump 90 sxs of Class C cement from 535' to surface. Verified cement circulated to surface. RD P&A rig and start moving equipment to next location. P&A operations completed **1/12/24**.

Spud Date:

9/6/1984

Rig Release Date:

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

SIGNATURE Tyler D. Van Howe TITLE Production Engineer DATE 1/16/2024

Type or print name Tyler D. Van Howe E-mail address: tyler@faenergyus.com PHONE: (281) 798-4516
For State Use Only

APPROVED BY: Kerry Fortner TITLE Compliance Officer A DATE 1/16/24

Conditions of Approval (if any)

Well Name: **BM Justis #012** API: **30-025-28805** Lease Type: **FEE**
 Surf. Location: **1450' FNL & 120' FWL** T-R-Sec-Spot-Lot: **25S-37E-20-E** Lease No:
 BHL Location: **928' FNL & 403' FEL** **25S-37E-19-A**
 Formation(s): **Jalmat [Tan-Yates-7 RVRs]** ounty/State: **Lea, NM**

Surface Csg

Size: **9 5/8'**
 Wt.&Thrd: **36#**
 Grade: **J-55**
 Set @: **430'**
 Sxs cmt: **300 sxs**
 Circ: **Yes, 25 sxs**
 TOC: **Surface**
 Hole Size: **12 1/4"**

Perf @ 485'
 Perf @ 200'
 Cmt plug (90 sxs) **0'-535'**

Cmt plug (35 sxs) **1138'-1350'**

Cmt (35 sxs) **2603'-2805'**

CIBP set @ 2842' w/ 40' cmt on top

CICR set @ 3350'

Production Csg

Size: **7"**
 Wt.&Thrd: **23#, ST&C**
 Grade: **J-55**
 Set @: **3679'**
 Sxs Cmt: **850 sxs**
 Circ: **Yes; 318 sxs**
 TOC: **Surface**
 Hole Size: **8 3/4"**

CURRENT**SALT (Top @ 1268')****SALT (Bot @ 2734')****YATES (Top @ 2888') [ISOLATED]**

Perf 2892'-3060' (30 holes) - June 2006 [TA'd 6/2015]
 Acidize w/ 4000 gal 15% MDA
 Frac'd w/ 123,434 gal & 65/35 250060 # of sand.

7 RVRs (Top @ 3118') [ISOLATED]

Perf w/ 1 Shot: 3382', 3384', 3385', 3386', 3388', 3403', 3405', 3406', 3407', 3409', 3411', 3413', 3414', 3415', 3417' - **Sqz'd 2005**
 Acidize w/ 4150 50% MCA
 Frac perfs w/ 12,000 20/40 + 34,400 10/20 + 42,780 BW

QUEEN (Top @ 3570')

PBTD 2805'
TD 3680'

KB: **3086'**

DF: **3085'**

GL: **3074'**

Spud Date: **9/6/1984**

Compl. Date: **9/23/1984**

History - Highlights

09/6/1984: Spud Well.

9/23/1984: Perf & Acidize Yates @ 3382 -3417'

10/10/1984: Frac perfs w/12,000 20/40 + 34,400 10/20 + 42,780 BW. Well cleaned out to 3585' PBTD, RIH w/ 2-3/8" tbg to 3341' and put well on production.

12/31/1993: Well TA'd.

9/16/2005: Set CICR @ 3350'. Sqz perfs 3382'-3417' w/ 200 sxs cmt. Pressure tested 7" csg and found leak above 128'. Repaired casing leak, pressure tested 7" casing to 1000 psi. (0 - 3350'). No leaks.

6/8/2006: Tagged PBTD @ 3351'. Perfed Yates formation from 2892-3060' w/30 holes. Acidized perfs w/4000 gals 15% MDA w/60 ball sealers. Fraced well with 123,434 Water Frac G-R (33)/N-2 Foam 65/48% quality carrying 25,000 lb of 20/40, 38,640 lb of 12/20, and 186,420 lb of 8/16 sand. Cleaned out to PBTD of 3351'. RIH w/ 99 jts 2-3/8" tbg. EOT @ 3124'. Put on production Yates formation.

6/2015: POOH w/ all rods and tubing. RUWL, Set 7" CIBP @ 2842'. Dump bail 40' cmt on top of plug. Load casing with 2% KCL. Pressure test held. **Well TA'd.**

7/30/2018: MIT performed, TA extension granted.

5/15/2020: MIT performed, TA extension granted.

1/12/2024: P&A Well

Tubulars - Capacities and Performance

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District IV
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COMMENTS

Action 303921

COMMENTS

Operator: FAE II Operating LLC 11757 Katy Freeway, Suite 725 Houston, TX 77079	OGRID: 329326
	Action Number: 303921
	Action Type: [C-103] Sub. Plugging (C-103P)

COMMENTS

Created By	Comment	Comment Date
plmartinez	DATA ENTRY PM.	1/16/2024

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Created By	Condition	Condition Date
kfortner	Need C103Q and marker photo to release	1/16/2024