

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. 30-025-38882
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 J W SHERRELL
8. Well Number #012
9. OGRID Number 326931
10. Pool name or Wildcat [79240] Jalmat; Tan-Yates-7 Rvrs (Gas)

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 Unit Letter O : 660 feet from the South line and 1815 feet from the East line Section 31 Township 24S Range 37E NMPM LEA County	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3227 GL	

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 OPN <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"/>	
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.

11/16/23: MIRU P&A rig. Checked well, well had 0 psi. N/U BOP, RIH with 90 joints of tubing and tagged TOC @ 2,790'. Circulate well with 45 bbls 9.5# mud, PSI tested csg to 500 psi for 30 mins, held pressure. Proceeded to mix and pump 25 sxs of class C cement from 2,754' & displaced to 2,372' with 9.1 bbls 9.5# mud. S.D. & WOC overnight.

11/17/23: RIH w/ tubing and tagged plug @ 2,387'. Pull 22 stands in derrick and LD remaining tubing on trailer. R/U W/L and perf @ 1,350', R/D W/L. Attempt to sqz, pressured up to 500 psi and held for 15 mins. Called Kerry Fortner, suggested to perf @ 1,300'. R/U W/L and perf @ 1,300', R/D W/L. Check rate, pressured up to 500 psi and held for 15 mins. Called Kerry Fortner, suggested to spot cmt plug from 1400-1200' and perf/attempt to sqz @ 200'. RIH to 1,400', break circ, pump 20 sxs class C cement from 1,400' & displaced to 1,093' with 4.2 bbls 9.5# mud. WOC. RIH and tagged plug @ 1,099'. LD tubing, R/U W/L and perf @ 200', R/D W/L. Check rate, pressured up to 500 psi and held for 15 mins. Call Kerry Fortner, suggested to drop down 50' below perf @ 200' and spot cement to surface. RIH to 250', break circ and pump 17 sxs class C cement from 250' to surface. S.D.

11/20/23: Checked well, verified cement to surface. RD P&A rig and move to next location. P&A operations complete.

Spud Date: <input type="text"/>	Rig Release Date: <input type="text"/>	Approved for plugging of well bore only. Liability under bond is retained pending Location cleanup & receipt of C-103Q (Subsequent Report of Well Plugging) which may be found at OCD Web Page, OCD Permitting @ www.emnrd.state.nm.us

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 11/30/2023
 Type or print name Tyler Van Howe E-mail address: tyler@faenergyus.com PHONE: (281) 798-4516
For State Use Only

APPROVED BY: [Signature] TITLE Staff Manager DATE 12/5/23
 Conditions of Approval (if any):

Well Name: **J.W. Sherrell #12** Plantation ID Number: _____
 Location: **660 FSL, 1815 FEL** Sec: **31** Township: **24S**
 County: **Lea** State: **NM** API: **30-025-38882**

Lease Type: **PRIVATE**
 Range: **37E**
 Formation: **JALMAT**

Surface Csg

Size: **8-5/8"**
 Wt.&Thrd: **24#, STC**
 Grade: **J55**
 Set @: **1250**
 Sxs cmt: **610**
 Circ: **Yes**
 TOC: **Surface**
 Hole Size: **12-1/4"**

Perf @ 200'

Cmt plug (17 sxs) 0' - 250'

Perf @ 1300'

Perf @ 1350'

Cmt plug (20 sxs) 1200' * 1400'

Cmt plug (25 sxs) 2387'-2754'

Cmt on top 2790'

CIBP 2832'

Production Csg

Size: **4-1/2"**
 Wt.&Thrd: **11.6#, LTC**
 Grade: **J55**
 Set @: **3100**
 Sxs Cmt: **700**
 Circ: **Yes**
 TOC: **Surface**
 Hole Size: **7-7/8"**

CURRENT**SALT (Top @ 1300')****SALT (Bot @ 2600')****YATES (Top @ 2870') [ISOLATED]**

2882-3034' (1 SPF) - Sep 2008

Acidize w/ 5000 gal 15% HCl w/ 60 ball sealers; Frac w/ 141,00# 16/30 sand and 4000# 14/30 sand

SEVEN RIVERS (Top @ 3090')

PBTD 2797'

TD 3136'

KB: 3238

DF: 3237

GL: 3227

Spud Date: 8/27/2008

Compl. Date: 10/1/2008

History - Highlights

2008-09: Spud well. Drill to 1200'. Set 8-5/8" csg and cmt w/ 610 sxs. Drill to TD 3136'. Set 4.5" prod csg. MU 3-1/8" Select Fire csg gun, 1SPF, 120° phasing; Perf Yates 2885-3034 w/ ___ holes. Acidize w/ 5000 gal 15% HCl w/ 60 ball sealers. Frac w/ 141,00# 16/30 sand and 4000# 14/30 sand

2013-06: POOH w/ prod string. Set CIBP @ 2832'. Dump 20' cmt on top. Test well, good. Add cmt on top to meet 35' cmt NMOCD requirement. Well TA

2023-11: P&A Well

Tubulars - Capacities and Performance

bbl/ft	cf/ft	Tensile (lbs)	Burst (psi)	Collapse (psi)	ID(in)	Drift (in)

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COMMENTS

Action 289922

COMMENTS

Operator: FAE II Operating LLC 11757 Katy Freeway, Suite 725 Houston, TX 77079	OGRID: 329326
	Action Number: 289922
	Action Type: [C-103] Sub. Plugging (C-103P)

COMMENTS

Created By	Comment	Comment Date
plmartinez	DATA ENTRY PM.	12/7/2023

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Created By	Condition	Condition Date
gcordero	None	12/5/2023