

Well Name: SHOLES B-25	Well Location: T25S / R36E / SEC 25 / SENE / 32.1022063 / -103.2135058	County or Parish/State: LEA / NM
Well Number: 01	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMLC032581B	Unit or CA Name:	Unit or CA Number:
US Well Number: 3002509812	Operator: FAE II OPERATING LLC	

Notice of Intent

Sundry ID: 2799981

Type of Submission: Notice of Intent	Type of Action: Acidize
Date Sundry Submitted: 07/11/2024	Time Sundry Submitted: 07:32
Date proposed operation will begin: 07/15/2024	

Procedure Description: MIRU. ROH w/ rods & pump. POOH w/ tbg. TIH w/ workover pkr. Set pkr @ 2620'. Acidize w/ 4000 gals 15% NEFE HCL acid, 3000# rock salt, & flush w/ 400 bbls wtr. Release pkr & POOH w/ same. TIH w/ production string: BP w/ 97' chem screens, 8' perf subs, TAC, 6' SS coated sub, Stator, 4' SS coated sub, 35 jts 3-1/2" NOV coated tbg, 44 jts, 3-1/2" tbgs. Stator @ 2649', TAC @ 2656', EOT @ 2761'. RIH w/ PCP & rods. RDMO. RTP.

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

WBD_Sholes_B_25_1_Current_2024_07_08_20240711071943.pdf

Received by OCD: 1/23/2025 12:35:26 PM

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Operator: FAE II OPERATING LLC

Conditions of Approval

Specialist Review

Workover_or_Vertical_Deepen_COA_20240808125444.pdf

Operator

I certify that the foregoing is true and correct. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Sundry Notices through this system satisfies regulations requiring a

Operator Electronic Signature: VANESSA NEAL

Signed on: JUL 11, 2024 07:32 AM

Name: FAE II OPERATING LLC

Title: Sr Reservoir Engineer

Street Address: 11757 KATY FREEWAY SUITE 725

City: HOUSTONState: TX

Phone: (832) 219-0990

Email address: VANESSA@FAENERGYUS.COM

Field

Representative Name:

Street Address:

City:State:Zip:

Phone:

Email address:

BLM Point of Contact

BLM POC Name: JONATHON W SHEPARD

BLM POC Title: Petroleum Engineer

BLM POC Phone: 5752345972

BLM POC Email Address: jshepard@blm.gov

Disposition: Approved

Disposition Date: 08/08/2024

Signature: Jonathon Shepard

Well Name:

Sholes B-25 #001

Lease No:

LC-032581B

Lease Type:

Federal

Township:

25-S

Range:

36-E

Sec:

25

Location:

2310' FNL & 990' FEL

County:

Lea

State:

NM

API:

30-025-09812

Formation:

Jalmat; Tansill-Yates-Seven Rivers

Surface Csg

Size:

9-5/8"

Wt.&Thrd:

36#

Grade:

Set @:

1098'

Sxs cmt:

600 sxs

Circ:

Surface

TOC:

Surface

Hole Size:

KB:

DF:

3073'

GL:

Spud Date:

10/9/1940

Compl. Date:

11/5/1940

History - Highlights

1979-08: Shut-in due to high water production. Avg rate 10 BOPD, 6 MCFPD & 1000 BWPD

1982-10: MIRU; Kill well w/ 120 bbls 10# brine w/ Adomull. Tag fill @ 2950'. RIH w/ Rede pump and 85 jts 2-7/8" tbg. Landed bottom of pump @ 2697'.

1982-11: Tested 27 BO, 936 BW, and 35 MCF in 24 hrs.

UNKNOWN: ESP was removed at some point and well was produced as a flowing gas well, occasionally making fluid. Unknown if plug was set to isolate high water production or if entire open hole interval is producing. Unknown if perfs were added in cased hole.

June 2021: Clean out & Acidized; Pumped 4000 gallons of 15% NEFE and 1500# rock salt. 7 BPM. Installed PCP pump

March 2022: Parted Rods

April 2022: HIT; Tubing parted due to severe corrosion pitting, had to fish

June 2022: Parted rods, ran back with KD coated rods, guides, and HS SM couplings

October 2022: Parted tbg. Severe corrosion, had to replace almost entire doehole equipment.

Current Rod String:

1-1/2 x 36' SM Polish rod
1" x 8' x 4' KD Coated pony rods
102 x 1" KD Coated Rods:
10 rods w/ 3 spin thru guides
41 rods w/ 2 spin thru guides
40 rods w/o guides
10 rods w/ 3 spin thru guides
*All rods w/ Blaze couplings
123M900 Rotor

Current Tubing String:

Description	Length	Depth
KB	13.00	13.00
44 jts 3-1/2" Tbg	1438.80	1451.80
35 jts 3-1/2" NOV Coated	1159.50	2611.30
3-1/2" x 4' SS Coated Sub	4.15	2615.45
123M900 Stator	33.70	2649.15
2-7/8" x 4' SS Coated Sub	4.15	2653.30
7" TAC Progressive	2.70	2656.00
2 x 2-7/8" Perf Subs	8.41	2664.41
4 chem screens w/ BP	96.80	2761.21
EOT: 2761.21'		

Production Csg

Size:

7"

Wt.&Thrd:

24#

Grade:

Set @:

2673'

Sxs Cmt:

650 sxs

Circ:

TOC:

Hole Size:

Tansil (Top @ 2544')

Yates (Top @ 2680')

Seven Rivers (Top @ 2920)

PBTD 2950'
TD 2950'

Tubulars - Capacities and Performance

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

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/ocd/contact-us>

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 424187

CONDITIONS

Operator: FAE II Operating LLC 11757 Katy Freeway, Suite 725 Houston, TX 77079	OGRID: 329326
	Action Number: 424187
	Action Type: [C-103] NOI Workover (C-103G)

CONDITIONS

Created By	Condition	Condition Date
gcordero	None	1/22/2026