

<b>Well Name:</b> WEST EUMONT UNIT	<b>Well Location:</b> T20S / R36E / SEC 35 / SWNE / 32.5314112 / -103.32396	<b>County or Parish/State:</b> LEA / NM
<b>Well Number:</b> 520	<b>Type of Well:</b> OIL WELL	<b>Allottee or Tribe Name:</b>
<b>Lease Number:</b> NMLC048741B	<b>Unit or CA Name:</b> WEST EUMONT UNIT	<b>Unit or CA Number:</b> NMNM137800X
<b>US Well Number:</b> 3002504415	<b>Operator:</b> FORTY ACRES ENERGY LLC	

**Notice of Intent**

**Sundry ID:** 2851476

**Type of Submission:** Notice of Intent

**Type of Action:** Acidize

**Date Sundry Submitted:** 05/06/2025

**Time Sundry Submitted:** 04:39

**Date proposed operation will begin:** 06/11/2025

**Procedure Description:** Summary: Repair a hole in tubing and acidize existing perms (3600'-3787') w/5000 gal acid. See attachment for full details.

**Surface Disturbance**

**Is any additional surface disturbance proposed?:** No

**NOI Attachments**

**Procedure Description**

BLM\_NOI\_30\_025\_04415\_HIT\_Acidize\_05062025\_20250506163900.pdf

Well Name: WEST EUMONT UNIT

Well Location: T20S / R36E / SEC 35 / SWNE / 32.5314112 / -103.32396

County or Parish/State: LEA / NM

Well Number: 520

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMLC048741B

Unit or CA Name: WEST EUMONT UNIT

Unit or CA Number: NMNM137800X

US Well Number: 3002504415

Operator: FORTY ACRES ENERGY LLC

Conditions of Approval

Specialist Review

Workover\_or\_Vertical\_Deepen\_COA\_20250506200422.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: JESSICA LAMARRO

Signed on: MAY 06, 2025 04:39 PM

Name: FORTY ACRES ENERGY LLC

Title: Geologist

Street Address: 11757 KATY FREEWAY SUITE 725

City: HOUSTON

State: TX

Phone: (832) 706-0051

Email address: JESSICA@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: 05/06/2025

Signature: Jonathon Shepard

**Well Name: West Eumont Unit #520**

Objective: Pump acid to stimulate production

Date: April 24, 2025  
 Surface Location: 1980' FNL & 2290' FEL  
 Sec 35B, Township 20 S, Range 36 E  
 County, State: Lea, NM  
 API: 30-025-04415  
 AFE: 141105  
 Engineer: Ryan Swift 346-254-9544  
 Ops Manager: James Martinez 806-420-8278

[ryan@faenergyus.com](mailto:ryan@faenergyus.com)  
[james@faenergyus.com](mailto:james@faenergyus.com)

**SUMMARY:**

Well has HIT. Plan on hot water prior to pulling rods. Stimulation will be matrix for deepest zone and then higher pressure job for the upper 2 zones. Book Flying A's big pump truck.

**SAFETY:**

Please be aware of your surroundings and follow safe work practices. It is your job to shut down the job in the event of an unsafe situation. Prior to any work, conduct a meeting addressing the safety concerns of the operations.

Casing	OD (in)	ID (in)	Drift (in)	Grade	Weight (lb/ft)	Top (ft)	Bottom (ft)	Capacity (bbl/ft)	Collapse (psi)	Burst (psi)
Surface	8.625	8.097	7.972		24#	0'	309'	0.06370	Surface	8.625
Production	5.500	5.012	4.887		14#	0'	3960'	0.02440	Production	5.500
CIBP							3860'			

**PROCEDURE:**

*\*Note pressures while pumping each stage and ISIP after each high pressure stage.*

1. Move in frac tank and load with 500 bbls of f/w with biocide.
2. POH with pump & rods. Laydown rods for inspection. Send pump for repair.
3. POH with tubing. Laydown on racks.
4. Pickup 2-7/8" workstring & RIH with bailer & bit to PBSD (CIBP).
5. POH with tubing and BHA. Laydown BHA.
6. RIH with packer & RBP.
7. Set RBP @ 3810' (target is below 3805' – no open perfs below). Set packer @ 3785' (target 3783' - 3787').
8. RU acid trucks.
9. Pump f/w to load tubing f/w (~22 bbls)
10. Establish rate with ~10 bbl f/w & then pump 1000 gal 90/10 Acidtol blend @ 2 bpm, flush w/ 50 bbls of f/w.
11. Reset RBP @ 3785' (target 3783' - 3787') & packer @ 3745' (3734' -3751').
12. Establish rate with ~10 bbl f/w & then pump 1500 gal 90/10 Acidtol blend @ 8-12 bpm, flush w/ 200 bbls of f/w.
13. Reset RBP @ 3745' (target 3734' - 3751') & packer @ 3670' (3600' -3675').
14. Establish rate with ~10 bbl f/w & then pump 2500 gal 90/10 Acidtol blend @ 8-12 bpm, flush w/ remaining f/w.
15. POH with RBP & packer. Laydown workstring & BHA.
16. RIH with tubing while hydrotesting. Add Enduralloy joint above SN.
17. RIH pump & rods.

Well Name: West Eumont Unit #520 Lease No: \_\_\_\_\_ Lease Type: \_\_\_\_\_ State \_\_\_\_\_  
 Township: 20-S Range: 36-E Sec: 35 Location: 1980' FNL & 2290' FEL  
 County: Lea State: NM API: 30-025-04415 Formation: Eumont Yates-7 Rivers-Queen

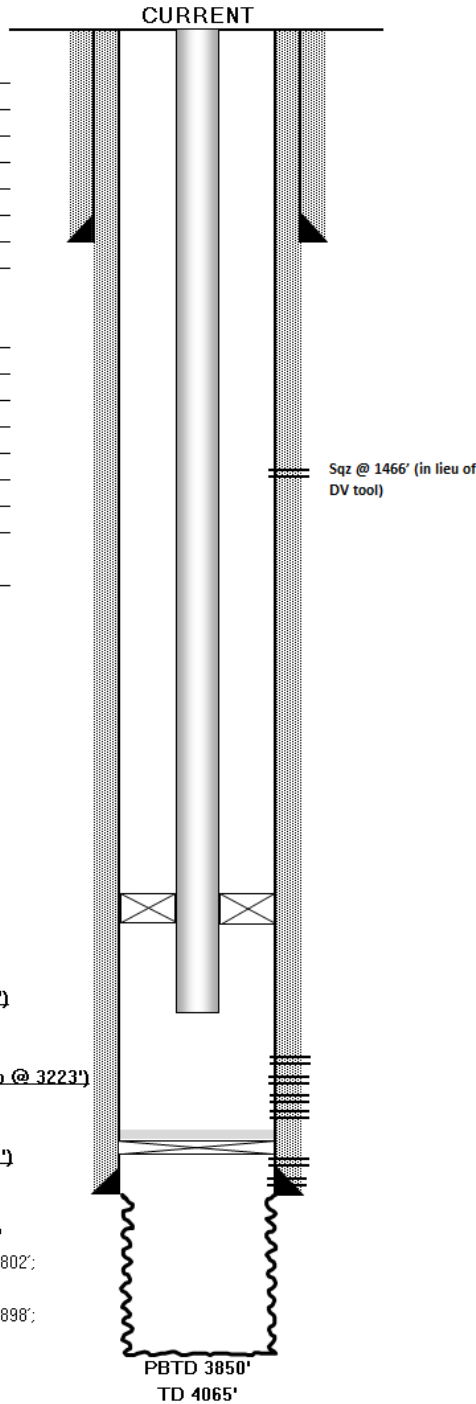
**Surface Csg**

Size: 8-5/8"  
 Wt.&Thrd: 24#  
 Grade: H-40  
 Set @: 309  
 Sxs cmt: 300  
 Circ: Yes  
 TOC: Surface  
 Hole Size: 12-1/4"

**Production Csg**

Size: 5-1/2"  
 Wt.&Thrd: 17#  
 Grade: J-55  
 Set @: 3960  
 Sxs Cmt: 1525  
 Circ: Yes  
 TOC: Surf  
 Hole Size: 7-7/8"

**CIBP** 3860



KB (ft): \_\_\_\_\_  
 DF (ft): \_\_\_\_\_  
 GL (ft): 3598  
 Spud Date: 5/8/1955  
 Compl. Date: 6/14/1955

<b>History - Highlights</b>	
<b>June-1955:</b>	Perf & sqz @ 1466' to get cement to surface.
<b>June-1955:</b>	Test from 3870'-3898. Deemed dry and set CIBP @ 3850.
<b>June-1955:</b>	Produce Middle Queen 3790'-3802'; Sand frac's with 10k gal oil & 10k # sand
<b>Oct-1960:</b>	Refrac with 15k gal oil & 30k # sand
<b>Nov -2016:</b>	Drill out CIBP treat deep perms with 3k gal HCL
<b>July -2020:</b>	Drill to 4065'. Treat OH with 5k gal HCL @ 7.1 BPM.
<b>Feb -2021:</b>	Add shallow perms. Stim with 4800 gal HCL @ 5.7 BPM using RBP & packer
<b>Apr -2021:</b>	Set CIBP @ 3860' with 10' cement above.

ROD DETAIL		TUBING DETAIL			
Size	Length	Jts	Description	Length	Depth
KB			KB		
PR	16	114	2.375" J-55	3554.00	
93-7/8"	2325	1	TAC	3.00	
47 3/4"	1175	6	2-3/8" tbg	197.00	
9-1/2" SB	225	1	SN	1.00	3755.00
Pmp	20	1	Perf sub	4.00	
6' GA		1	BPMA	33	
					EOT- 3792'

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 459612

**CONDITIONS**

Operator: FORTY ACRES ENERGY, LLC 11757 KATY FWY HOUSTON, TX 77079173	OGRID: 371416
	Action Number: 459612
	Action Type: [C-103] NOI Workover (C-103G)

**CONDITIONS**

Created By	Condition	Condition Date
gcordero	None	2/13/2026