

Well Name: YOUNG DEEP UNIT	Well Location: T18S / R32E / SEC 9 / NWNW /	County or Parish/State: LEA / NM
Well Number: 17	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMLC065581	Unit or CA Name: YOUNG DEEP UNIT - BONE SP	Unit or CA Number: NMNM71067B
US Well Number: 3002529060	Well Status: Producing Oil Well	Operator: MATADOR PRODUCTION COMPANY

Accepted for Record Only

SUBJECT TO LIKE APPROVAL BY BLM

X 7

NMOCD 7/19/23

Notice of Intent

Sundry ID: 2734044

Type of Submission: Notice of Intent

Date Sundry Submitted: 06/02/2023

Date proposed operation will begin: 06/15/2023

Type of Action: Plug and Abandonment

Time Sundry Submitted: 09:20

**Procedure Description:** Matador is requesting to plug and abandon the Young Deep Unit #017, per the required BLM COAs, following the procedure below: Notify BLM 24 hrs before MIRU. Safety mtg, MIRU, check pressures, ND wellhead, NU & test BOPs, POOH w/ rods & tbg. RIH & set CIBP at 8,100'; Pressure test csg to 500 psi for 30 minutes; Circulate and displace hole w/ MLF. Spot 25 sks Class H cmt on top of CIBP; WOC & Tag. Spot a 30 sk balanced plug of CI C cmt at 6,320'; WOC & Tag. (DV Tool & Bone Spring) Spot a 25 sk balanced plug of CI C cmt at 5,410'. (Delaware) Perf & Sqz 50 sks of CI C cmt at 2,710'; WOC & Tag. (Intermediate Shoe) If no injection, Spot a 55 sk balance plug of CI C cmt at 2,760'. WOC & Tag. (will cover Est. TOC) Perf @ 1,000' & Sqz CI C cmt to surface on all strings. (Top of Salt & Surface Shoe) Cut off wellhead and ensure cmt to surface on all csg strings. Install dry hole marker per BLM/NMOCD specifications. \*Current and proposed wellbore diagrams attached \*\*Mud laden fluid (MLF) mixed at 25sx/100 bbls water will be spotted between each plug.

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

- Procedure Description
- Young\_Deep\_Unit\_\_017\_Planned\_P\_A\_WBD\_20230602091946.pdf
- Young\_Deep\_Unit\_\_017\_Current\_WBD\_20230602091937.pdf

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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: BRETT JENNINGS

Signed on: JUN 02, 2023 09:19 AM

Name: MATADOR PRODUCTION COMPANY

Title: Regulatory Analyst

Street Address: 5400 LBJ FREEWAY, STE 1500

City: DALLASState: TX

Phone: (972) 629-2160

Email address: BRETT.JENNINGS@MATADORRESOURCES.COM

Field

Representative Name:

Street Address:

City:State:Zip:

Phone:

Email address:

BLM Point of Contact

BLM POC Name: ZOTA M STEVENS

BLM POC Title: Petroleum Engineer

BLM POC Phone: 5752345998

BLM POC Email Address: ZSTEVEN@BLM.GOV

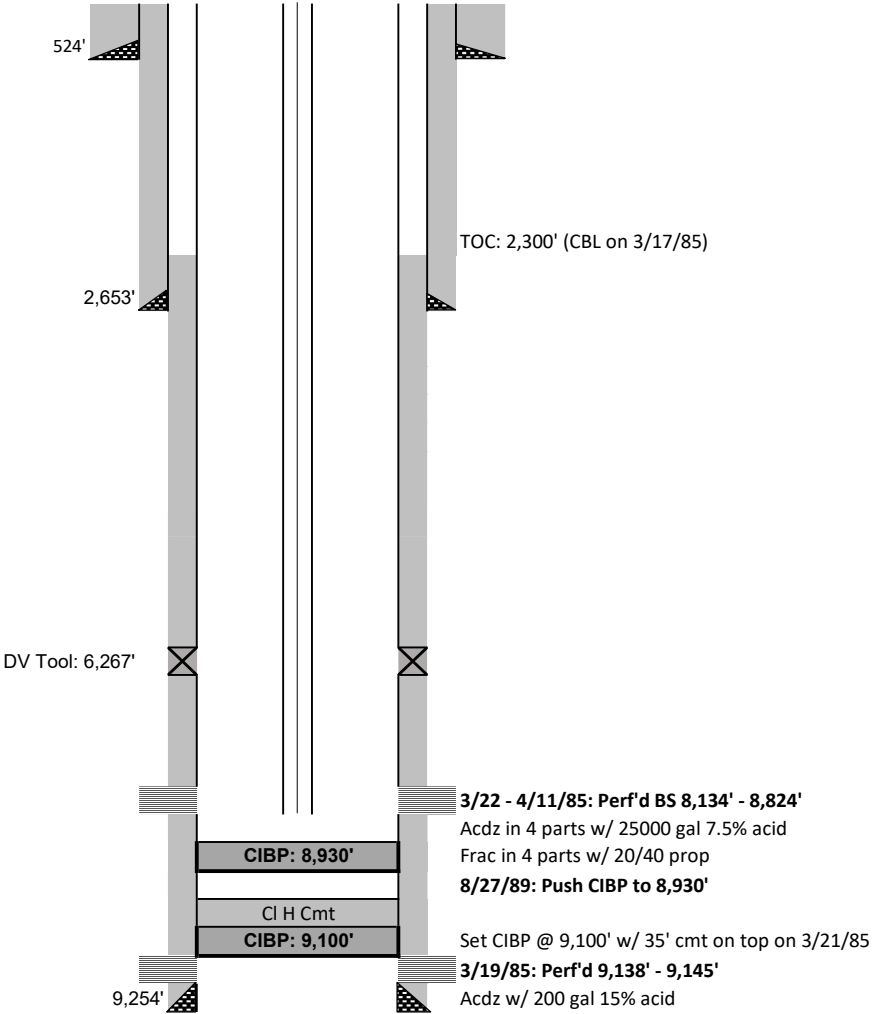
Disposition: Approved

Disposition Date: 07/17/2023

Signature: Zota Stevens

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Young Deep Unit #17  
660' FNL 660' FWL Sec. 9-T18S-R32E  
Lea County, NM  
LC-065581 API: 30-025-29060  
CURRENT WELLBORE SCHEMATIC  
Spudded: 2/12/1985



Casing Information					
Casing String	Casing Size	Weight lb/ft	Depth Set	Hole Size	Cementing Record
Surface	13 3/8"	54.5#	524'	17 1/2"	TOC @ Surface
Intermediate	8 5/8"	32# & 24#	2,653'	11"	TOC @ Surface
Production	5-1/2"	17#	9,254'	7 7/8"	TOC @ 2,300'
DV Tool @ 6,267'					
Rods		Tubing		Depth	
Polish Rod	1.5"x26'	2 3/8"	273	7943'	
Total Rods	352	2 3/8" Joints	245		
Pony jts		TAC	1		
7/8"	133	2 3/8" Joints	28	8850'	
3/4"	198	Sand Screen	1		
7/8"	21	SN	1		
1"	0	Mud Joints	0	8850'	
Pump	2 x 1.25 x 24	BP	0		
			PBTD	8,097'	

Geologic Markers	
Rustler	1100
Salt	950-4410
Yates	2609
Seven Rivers	3038
Queen	3762
Grayburg	
San Andres	
Delaware	5352
Bone Spring	6110
1st BS sand	
2nd BS Sand	
3rd BS Sand	
Wolfcamp	9254



**District I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone:(575) 393-6161 Fax:(575) 393-0720  
**District II**  
811 S. First St., Artesia, NM 88210  
Phone:(575) 748-1283 Fax:(575) 748-9720  
**District III**  
1000 Rio Brazos Rd., Aztec, NM 87410  
Phone:(505) 334-6178 Fax:(505) 334-6170  
**District IV**  
1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3462

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

COMMENTS

Action 240977

COMMENTS

Operator: MATADOR PRODUCTION COMPANY One Lincoln Centre Dallas, TX 75240	OGRID: 228937
	Action Number: 240977
	Action Type: [C-103] NOI Plug & Abandon (C-103F)

COMMENTS

Created By	Comment	Comment Date
plmartinez	DATA ENTRY PM	7/20/2023

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1625 N. French Dr., Hobbs, NM 88240  
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Created By	Condition	Condition Date
kfortner	Like approval from BLM	7/19/2023