

<b>Well Name:</b> YOUNG DEEP UNIT	<b>Well Location:</b> T18S / R32E / SEC 3 / NESW /	<b>County or Parish/State:</b> LEA / NM
<b>Well Number:</b> 10	<b>Type of Well:</b> OIL WELL	<b>Allottee or Tribe Name:</b>
<b>Lease Number:</b> NMNM11118	<b>Unit or CA Name:</b> YOUNG DEEP UNIT - BONE SP	<b>Unit or CA Number:</b> NMNM71067B
<b>US Well Number:</b> 300252847300X1	<b>Well Status:</b> Abandoned	<b>Operator:</b> MATADOR PRODUCTION COMPANY

**Subsequent Report**

**Sundry ID:** 2727403

**Type of Submission:** Subsequent Report

**Type of Action:** Plug and Abandonment

**Date Sundry Submitted:** 04/24/2023

**Time Sundry Submitted:** 02:56

**Date Operation Actually Began:** 03/14/2023

**Actual Procedure:** 3/14/23: MIRU WOR; Function test & NU BOPs. 3/15/23: POOH w/ RBP; RIH with WL & set CIBP @ 8,250' WLM; Dump bail Class H cmt. 3/16/23: Tag TOC @ 8,211' WLM; RIH with WL & set CIBP @ 6,200' WLM; Fill casing & pressure test to 500 psi for 30 minutes, good test. 3/20/23: TIH & Tag CIBP; Circulate casing full of MLF; Spot a 40 sk balanced plug of Class C cmt @ 6,200' TM. 3/21/23: TIH & Tag TOC @ 5,795' TM; Perf @ 5,361' WLM & 5,310' WLM, pressured up to 500 psi with no injection, OK'd to spot balance plug. 3/28/23: Spot a 25 sk balanced plug of Class C cmt @ 5,410' TM; WOC for 4 hrs & Tag TOC @ 5,105' TM; Perf @ 4,400' WLM & Sqz 40 sks of Class C cmt. 3/29/23: RIH & Tag TOC @ 4,190' WLM; Perf @ 3,876' WLM & Sqz 50 sks of Class C cmt; WOC for 4 hrs & Tag TOC @ 3,641' WLM; Perf @ 3,158' & Sqz 140 sks of Class C cmt. 3/30/23: RIH & Tag TOC @ 2,601' WLM; Perf @ 2,460' WLM & Sqz 35 sks of Class C cmt; WOC for 4 hrs & Tag TOC @ 2,301' WLM; Perf @ 1,525' & Sqz 90 sks of Class C cmt. 3/31/23: RIH & Tag TOC @ 1,140' WLM; Perf @ 704' WLM & Circulate Class C cmt to surface on all strings, 400 sks Class C cmt total. 4/14/23: Cut & remove wellhead; Verify cement to surface on all strings; Weld on dryhole marker; fill cellar and back drag location. Spud Date: 11/22/1983 Rig Release Date: RDMO; 3/31/2023 Inspector: Steven Baily

Accepted for record – NMOCD  
 JRH — 05/09/2023 —

Well Name: YOUNG DEEP UNIT

Well Location: T18S / R32E / SEC 3 / NESW /

County or Parish/State: LEA / NM

Well Number: 10

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMNM11118

Unit or CA Name: YOUNG DEEP UNIT - BONE SP

Unit or CA Number: NMNM71067B

US Well Number: 300252847300X1

Well Status: Abandoned

Operator: MATADOR PRODUCTION COMPANY

SR Attachments

Actual Procedure

Young\_Deep\_Unit\_10\_Dryhole\_Marker\_20230424145555.jpg

Young\_Deep\_Unit\_10\_As\_Plugged\_WBD\_20230424145543.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: BRETT JENNINGS

Signed on: APR 24, 2023 02:56 PM

Name: MATADOR PRODUCTION COMPANY

Title: Regulatory Analyst

Street Address: 5400 LBJ FREEWAY, STE 1500

City: DALLAS

State: 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: JAMES A AMOS

BLM POC Title: Acting Assistant Field Manager

BLM POC Phone: 5752345927

BLM POC Email Address: jamos@blm.gov

Disposition: Accepted

Disposition Date: 05/04/2023

Signature: James A. Amos

3/14/23: MIRU WOR; Function test & NU BOPs.

3/15/23: POOH w/ RBP; RIH with WL & set CIBP @ 8,250' WLM; Dump bail Class H cmt.

3/16/23: Tag TOC @ 8,211' WLM; RIH with WL & set CIBP @ 6,200' WLM; Fill casing & pressure test to 500 psi for 30 minutes, good test.

3/20/23: TIH & Tag CIBP; Circulate casing full of MLF; Spot a 40 sk balanced plug of Class C cmt @ 6,200' TM.

3/21/23: TIH & Tag TOC @ 5,795' TM; Perf @ 5,361' WLM & 5,310' WLM, pressured up to 500 psi with no injection, OK'd to spot balance plug.

3/28/23: Spot a 25 sk balanced plug of Class C cmt @ 5,410' TM; WOC for 4 hrs & Tag TOC @ 5,105' TM; Perf @ 4,400' WLM & Sqz 40 sks of Class C cmt.

3/29/23: RIH & Tag TOC @ 4,190' WLM; Perf @ 3,876' WLM & Sqz 50 sks of Class C cmt; WOC for 4 hrs & Tag TOC @ 3,641' WLM; Perf @ 3,158' & Sqz 140 sks of Class C cmt.

3/30/23: RIH & Tag TOC @ 2,601' WLM; Perf @ 2,460' WLM & Sqz 35 sks of Class C cmt; WOC for 4 hrs & Tag TOC @ 2,301' WLM; Perf @ 1,525' & Sqz 90 sks of Class C cmt.

3/31/23: RIH & Tag TOC @ 1,140' WLM; Perf @ 704' WLM & Circulate Class C cmt to surface on all strings, 400 sks Class C cmt total.

4/14/23: Cut & remove wellhead; Verify cement to surface on all strings; Weld on dryhole marker; fill cellar and back drag location.

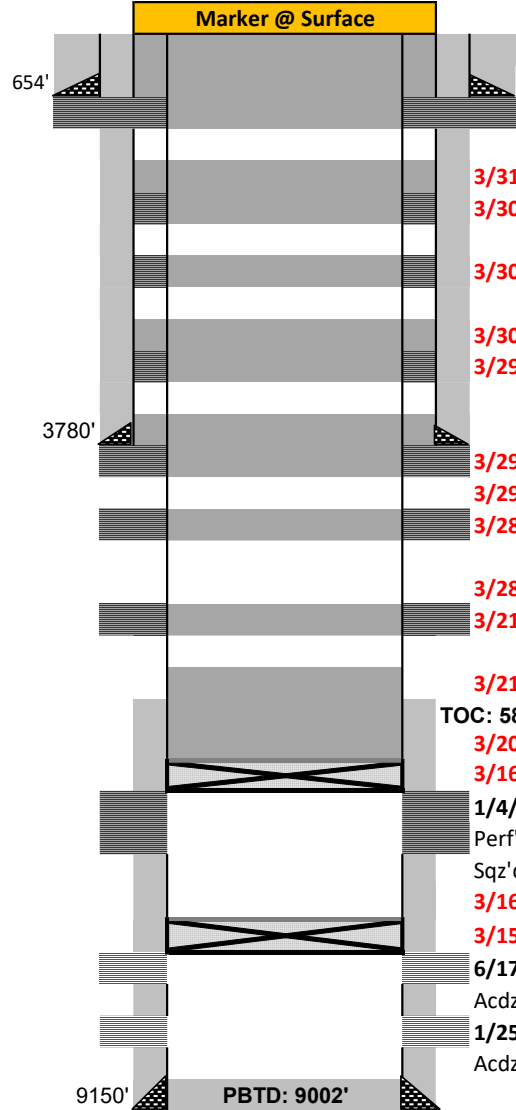
Spud Date: 11/22/1983

Rig Release Date: RDMO; 3/31/2023

Inspector: Steven Baily

**Young Deep Unit #10**  
**2080' FSL & 1980' FWL Sec. 3-T18S-R32E**  
**Lea County, NM**  
**API: 30-025-28473**  
**CURRENT WELLBORE SCHEMATIC**  
**Spudded: 11/22/1983**

Casing Information					
Casing String	Casing Size	Weight lb/ft	Depth Set	Hole Size	Cementing Record
Surface	13 3/8"	54# & 68#	654'	17 1/2"	550 sx, circ'd to surface
Intermediate	8 5/8"	24, 28, & 32#	3780'	11"	2150 sx, circ'd to surface
Production	5-1/2"	17#	9150'	7 7/8"	725 sx, TOC: 5860'
		DV Tool @ 8,218'			



4/14/23: Cut & remove wellhead; Top off and verify cement to surface on all strings; Weld on dryhole marker; fill cellar and back drag location.

3/31/23: Perf @ 704' & Circulate CI C cmt to surface on all strings (400 sks pumped)

3/31/23: RIH & Tag TOC @ 1,140' WLM.

3/30/23: Perf @ 1,525' & Sqz 90 sxs CI C cmt (Top of Salt & Freshwater).

3/30/23: Perf @ 2,460' & Sqz 35 sxs CI C cmt (Base of Salt); WOC for 4 hrs & Tag TOC @ 2,301'.

3/30/23: RIH & Tag TOC @ 2,601' WLM.

3/29/23: Perf @ 3,158' & Sqz 140 sxs CI C cmt (Seven Rivers & Yates).

3/29/23: Perf @ 3,876' & Sqz 50 sxs CI C cmt (Queen & Intermediate shoe); WOC for 4 hrs & Tag TOC @ 3,641'.

3/29/23: RIH & Tag TOC @ 4,190' WLM.

3/28/23: Perf @ 4,400' & Sqz 40 sxs CI C cmt (Grayburg).

3/28/23: Spot a 25 sk Class C cmt balanced plug @ 5,410' TM; WOC for 4 hrs & Tag TOC @ 5,105' TM

3/21/23: Perf @ 5,361' WLM & 5,310' WLM, no injection. OK'd to spot balanced plug.

3/21/23: TIH & Tag TOC @ 5,795'.

TOC: 5860' from CBL (1/3/84)

3/20/23: Circulate casing full of MLF; Spot 40 sxs CI C cmt on top of CIBP (Sqz'd perfs, Bone Spring, TOC)

3/16/23: Set CIBP @ 6,200' WLM; Fill casing & pressure test to 500 psi for 30 minutes, good test.

1/4/84 - 1/17/84: Perf'd 6277' - 6925'

Perf'd and acdz'd in three parts

Sqz'd 6863'-6925' perfs on 1/8/84, 6380'-6418' on 1/13/84, and 6277'-6299' on 1/17/84

3/16/23: Tag TOC @ 8,211' WLM

3/15/23: Retrieve RBP; Set CIBP @ 8,250' WLM & dump bail CI H cmt

6/17/03: Perf'd 8313' - 8344' & 8366' - 8374'

Acdz'd w/ 4000 gal 15% NEFE

1/25/84: Perf'd 8737' - 8801'

Acdz'd w/ 2500 gal 7.5% SRA & frac'd w/ 60,000 gal WF40 & 90k# 20/40 prop

9150' PBTD: 9002'

Geologic Markers	
Rustler	1224
Top of Salt	1475
Base of Salt	2410
Yates	2690
Seven Rivers	3108
Queen	3826
Grayburg	4340
San Andres	4684
Delaware	5310
Bone Spring	5936
1st BS sand	7782
2nd BS Sand	8404
3rd BS Sand	9046
Wolfcamp	

**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**

CONDITIONS

Action 215195

**CONDITIONS**

Operator: MATADOR PRODUCTION COMPANY One Lincoln Centre Dallas, TX 75240	OGRID: 228937
	Action Number: 215195
	Action Type: [C-103] Sub. Plugging (C-103P)

**CONDITIONS**

Created By	Condition	Condition Date
john.harrison	None	5/9/2023