

Well Name: YOUNG DEEP UNIT	Well Location: T18S / R32E / SEC 3 / NWSW /	County or Parish/State: LEA / NM
Well Number: 09	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: 3002528400	Well Status: Abandoned	Operator: MATADOR PRODUCTION COMPANY

Accepted for Record Only

SUBJECT TO LIKE APPROVAL BY BLAI

NMOCD 8/21/21

X 7

Subsequent Report

Sundry ID: 2746115

Type of Submission: Subsequent Report

Date Sundry Submitted: 08/14/2023

Date Operation Actually Began: 07/11/2023

Type of Action: Plug and Abandonment

Time Sundry Submitted: 02:46

**Actual Procedure:** 7/11/23: MIRU WOR; NU & function test BOPs; TIH & tag RBP @ 7,686' TM; Load casing & test RBP to 500 psi for 30 minutes, good test; Spot 25 sks Class H cmt of top of RBP. 7/12/23: TIH & tag TOC @ 7,490' TM; Circulate wellbore full of MLF; PU & spot a 30 sk Class C cmt balanced plug @ 7,000' TM; RIH & perf @ 6,300' WLM; attempt to establish injection, no success; Spot a 25 sk Class C cmt balanced plug @ 6,350' TM. 7/13/23: TIH & tag TOC @ 6,143' TM; RIH & perf @ 6,090' WLM; attempt to establish injection, no success; RIH & perf @ 6,040' WLM; attempt to establish injection, no success; TIH & spot a 25 sk Class C cmt plug @ 6,140' TM. 7/14/23: TIH & tag TOC @ 5,896'; RIH & perf @ 5,105' WLM; attempt to establish injection, no success; RIH & perf @ 5,055' WLM; attempt to establish injection, no success; TIH & spot a 25 sk Class C cmt plug @ 5,155' TM. 7/17/23: TIH & tag TOC @ 4,875'; RIH & perf @ 4,300' WLM; attempt to establish injection, no success; RIH & perf @ 4,250' WLM; attempt to establish injection, no success; TIH & spot a 25 sk Class C cmt plug @ 4,350' TM; WOC for 4 hours; TIH & tag TOC @ 4,067' TM; RIH & perf @ 3,680' WLM; attempt to establish injection, no success; RIH & perf @ 3,630' WLM; attempt to establish injection, no success. 7/18/23: TIH & spot a 25 sk Class C cmt plug @ 3,730' TM; WOC for 4 hrs; TIH & tag TOC @ 3,556'; RIH & perf @ 2,725' WLM; attempt to establish injection, no success; TIH & spot a 50 sk Class C cmt plug @ 2,775' TM. 7/19/23: TIH & tag TOC @ 2,310' TM; RIH & perf @ 1,525' WLM; attempt to establish injection, no success; Spot a 25 sk Class C cmt balanced plug @ 1,575' TM; WOC for 4 hours; RIH & tag TOC @ 1,300' WLM; RIH & perf @ 715' WLM; Establish circulation & Sqz Class C cmt to surface (167 sks Class C total). 7/25/23: Cut & remove wellhead; Verify cement to surface on all strings; Weld on dryhole marker; Fill cellar and back drag location. Spud Date: 10/13/1983 Rig Release Date: RDMO; 7/19/2023 Inspector: Steven Bailly

<b>Well Name:</b> YOUNG DEEP UNIT	<b>Well Location:</b> T18S / R32E / SEC 3 / NWSW /	<b>County or Parish/State:</b> LEA / NM
<b>Well Number:</b> 09	<b>Type of Well:</b> OIL WELL	<b>Allottee or Tribe Name:</b>
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<b>US Well Number:</b> 3002528400	<b>Well Status:</b> Abandoned	<b>Operator:</b> MATADOR PRODUCTION COMPANY

SR Attachments

Actual Procedure

Young\_Deep\_Unit\_\_009\_As\_Plugged\_WBD\_20230814144004.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:** AUG 14, 2023 02:40 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

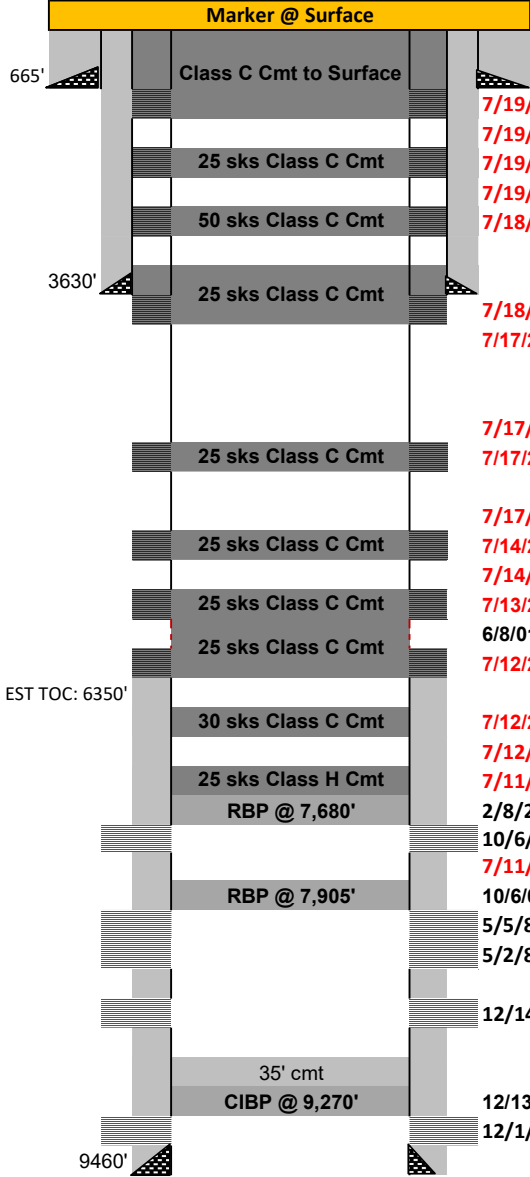
**Representative Name:**  
**Street Address:**  
**City:** **State:** **Zip:**  
**Phone:**  
**Email address:**

BLM Point of Contact

**BLM POC Name:** JAMES A AMOS  
**BLM POC Phone:** 5752345927  
**Disposition:** Accepted  
**Signature:** James A Amos  
**BLM POC Title:** Acting Assistant Field Manager  
**BLM POC Email Address:** jamos@blm.gov  
**Disposition Date:** 08/16/2023

7/11/23: MIRU WOR; NU & function test BOPs; TIH & tag RBP @ 7,686' TM; Load casing & test RBP to 500 psi for 30 minutes, good test; Spot 25 sks Class H cmt of top of RBP. 7/12/23: TIH & tag TOC @ 7,490' TM; Circulate wellbore full of MLF; PU & spot a 30 sk Class C cmt balanced plug @ 7,000' TM; RIH & perf @ 6,300' WLM; attempt to establish injection, no success; Spot a 25 sk Class C cmt balanced plug @ 6,350' TM. 7/13/23: TIH & tag TOC @ 6,143' TM; RIH & perf @ 6,090' WLM; attempt to establish injection, no success; RIH & perf @ 6,040' WLM; attempt to establish injection, no success; TIH & spot a 25 sk Class C cmt plug @ 6,140' TM. 7/14/23: TIH & tag TOC @ 5,896'; RIH & perf @ 5,105' WLM; attempt to establish injection, no success; RIH & perf @ 5,055' WLM; attempt to establish injection, no success; TIH & spot a 25 sk Class C cmt plug @ 5,155' TM. 7/17/23: TIH & tag TOC @ 4,875'; RIH & perf @ 4,300' WLM; attempt to establish injection, no success; RIH & perf @ 4,250' WLM; attempt to establish injection, no success; TIH & spot a 25 sk Class C cmt plug @ 4,350' TM; WOC for 4 hours; TIH & tag TOC @ 4,067' TM; RIH & perf @ 3,680' WLM; attempt to establish injection, no success; RIH & perf @ 3,630' WLM; attempt to establish injection, no success. 7/18/23: TIH & spot a 25 sk Class C cmt plug @ 3,730' TM; WOC for 4 hrs; TIH & tag TOC @ 3,556'; RIH & perf @ 2,725' WLM; attempt to establish injection, no success; TIH & spot a 50 sk Class C cmt plug @ 2,775' TM. 7/19/23: TIH & tag TOC @ 2,310' TM; RIH & perf @ 1,525' WLM; attempt to establish injection, no success; Spot a 25 sk Class C cmt balanced plug @ 1,575' TM; WOC for 4 hours; RIH & tag TOC @ 1,300' WLM; RIH & perf @ 715' WLM; Establish circulation & Sqz Class C cmt to surface (167 sks Class C total). 7/25/23: Cut & remove wellhead; Verify cement to surface on all strings; Weld on dryhole marker; Fill cellar and back drag location. Spud Date: 10/13/1983 Rig Release Date: RDMO; 7/19/2023 Inspector: Steven Baily

Young Deep Unit #009  
1980' FSL 660' FWL Sec. 3-T18S-R32E  
Lea County, NM  
NM-11118 API: 30-025-28400  
As Plugged WELLBORE SCHEMATIC  
Spudded: 10/13/1983



7/25/23: Cut & remove wellhead; ; Verify cement to surface on all strings; Weld on dryhole marker; fill cellar and back drag location.

7/19/23: RIH & perf @ 715' WLM; Establish circulation & Sqz Class C cmt to surface (167 sks Class C total)  
7/19/23: WOC for 4 hours; RIH & tag TOC @ 1,300' WLM.  
7/19/23: RIH & perf @ 1,525' WLM; attempt to establish injection, no success; Spot a 25 sk Class C cmt balanced plug @ 1,575' TM.  
7/19/23: TIH & tag TOC @ 2,310' TM.  
7/18/23: RIH & perf @ 2,725' WLM; attempt to establish injection, no success; TIH & spot a 50 sk Class C cmt plug @ 2,775' TM.

7/18/23: Spot a 25 sk Class C cmt plug @ 3,730' TM; WOC for 4 hrs; TIH & tag TOC @ 3,556'.  
7/17/23: RIH & perf @ 3,680' WLM; attempt to establish injection, no success; RIH & perf @ 3,630' WLM; attempt to establish injection, no success.

7/17/23: WOC for 4 hours; TIH & tag TOC @ 4,067' TM.  
7/17/23: RIH & perf @ 4,300' WLM; attempt to establish injection, no success; RIH & perf @ 4,250' WLM; attempt to establish injection, no success; TIH & spot a 25 sk Class C cmt plug @ 4,350' TM.

7/17/23: TIH & tag TOC @ 4,875'.  
7/14/23: RIH & perf @ 5,105' WLM; attempt to establish injection, no success; RIH & perf @ 5,055' WLM; attempt to establish injection, no success; TIH & spot a 25 sk Class C cmt plug @ 5,155' TM.  
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7/13/23: TIH & tag TOC @ 6,143' TM; RIH & perf @ 6,090' WLM; attempt to establish injection, no success; RIH & perf @ 6,040' WLM; attempt to establish injection, no success; TIH & spot a 25 sk Class C cmt plug @ 6,140' TM.  
6/8/01: Sqz hole in casing at 6,172' w/ 800 sxs, unknown TOC  
7/12/23: RIH & perf @ 6,300' WLM; attempt to establish injection, no success; Spot a 25 sk Class C cmt balanced plug @ 6,350' TM

7/12/23: PU & spot a 30 sk Class C cmt balanced plug @ 7,000' TM.  
7/12/23: TIH & tag TOC @ 7,490' TM; Circulate wellbore full of MLF.  
7/11/23: TIH & tag RBP @ 7,686' TM; Load casing & test RBP to 500 psi for 30 minutes, good test; Spot 25 sks Class H cmt of top of RBP.  
2/8/2022: Set RBP @ 7,680' WLM  
10/6/09: Perf'd BS 7,742' - 7,780', Frac'd w/ 29,500 gal X-link & 11,256# 16/30 prop  
7/11/23: MIRU WOR; NU & function test BOPs.

10/6/09: Set RBP @ 7,906'  
5/5/85: Perf'd 8,090' - 8,344' & acd frac w/ 43000 gal 20% HCl  
5/2/85: Perf'd 2nd BS 8,422' - 8,562', Frac'd w/ 85k gal & 183k 20/40 prop  
12/14/83: Perf BS 8,753' - 8,789', Acdz w/ 3000 gal 15% NEFE & frac w/ 73k# 20/40  
12/20/83: Sqz'd perms w/CI H cmt  
12/28/83: Reperf BS 8,753' - 8,789'  
12/13/83: Set CIBP @ 9,270' & dump bailed 35' cmt  
12/1/83: WC 9,311' - 9,352'

Casing Information					
Casing String	Casing Size	Weight lb/ft	Depth Set	Hole Size	Cementing Record
Surface	13 3/8"	54#	665'	17 1/2"	350 sx, circ'd to surface
Intermediate	8 5/8"	24, 28, & 32#	3630'	11"	2100 sx, circ'd to surface
Production	5-1/2"	15.5 & 17#	9460'	7 7/8"	unknown

5-1/2"	17# (0 - 2789')
	15.5# (2789' - 6914')
	17# (6914' - 9460')
	DV Tool @ 8,218'

Geologic Markers	
Rustler	1197
Yates	2674
Seven Rivers	3090
Queen	3790
Grayburg	4282
San Andres	
Delaware	5052
Bone Spring	5977
1st BS sand	7726
2nd BS Sand	8348
3rd BS Sand	9087
Wolfcamp	9200

**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 252956

COMMENTS

Operator: MATADOR PRODUCTION COMPANY One Lincoln Centre Dallas, TX 75240	OGRID: 228937
	Action Number: 252956
	Action Type: [C-103] Sub. Plugging (C-103P)

COMMENTS

Created By	Comment	Comment Date
plmartinez	DATA ENTRY PM	8/22/2023

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

CONDITIONS

Action 252956

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Operator: MATADOR PRODUCTION COMPANY One Lincoln Centre Dallas, TX 75240	OGRID: 228937
	Action Number: 252956
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
kfortner	Like approval from BLM	8/21/2023