

Well Name: YOUNG DEEP UNIT	Well Location: T18S / R32E / SEC 10 / NWNE / 32.7689677 / -103.7531758	County or Parish/State: LEA / NM
Well Number: 38	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM16350A	Unit or CA Name: YOUNG DEEP UNIT - BONE SP	Unit or CA Number: NMNM71067B
US Well Number: 3002533864	Operator: MATADOR PRODUCTION COMPANY	

Subsequent Report

Sundry ID: 2860634

Type of Submission: Subsequent Report

Type of Action: Plug and Abandonment

Date Sundry Submitted: 06/30/2025

Time Sundry Submitted: 08:02

Date Operation Actually Began: 06/09/2025

Actual Procedure: This well was plugged as follows: 6/9/2025: MIRU P&A equipment; Hot watered rods and tubing; POOH w/ rods and pump. 6/10/2025: NU & test BOP; Released TAC; SD due to lightening. 6/11/2025: TOOH w/ production tubing; MIRU WL, RIH w/ GR/JB to 8,890' WLM, RIH & set 5-1/2" 17# CIBP @8,842' WLM, RDMO WL. 6/12/2025: TIH & tagged CIBP high @8,782' TM, advised BLM inspector on CIBP depth. 6/13/2025: Received BLM Inspector approval for CIBP depth; Attempted to circulate MLF and saw no returns, well went on vacuum; Spotted 35 sks class H cement @ 8,782' TM; TOOH; TIH & tagged TOC @8,782'TM, all cement lost; Reported findings to BLM inspector. 6/16/2025: MIRU WL, RIH w/ GR/JB and tag CIBP @8,782' WLM, RIH w/ CIBP & set @8,780' WLM; SD due to rig transmission issues. 6/17/2025: No plugging operations due to rig repair. 6/18/2025: TIH & tag CIBP @8,780' TM; Circulate wellbore volume full MLF; Pressure test casing to 700 psi for 30 minutes, good test; Pump plug #1 @8,780' TM (35 sks class H balanced plug); TOOH; MIRU WL & RIH w/ RCBL to 8,400' WLM, logged to surface, found TOC @942' WLM; TIH w/ ws & tagged plug #1 @8,534' TM (5 hours after plug was pumped); PU to 6,317' TM. 6/19/2025: Spot plug #2 @6,317' TM (25 sks class C cement balanced plug); PU to 5,060' TM & spot plug #3 (135 sks class C cement balanced plug); TOOH; Bubble test for 30 minutes, good test; TIH & tag plug #3 TOC @3,792' TM; PU to 3,200' TM & spot plug #4 (65 sks class C cement balanced plug); TOOH. 6/20/2025: TIH & tag plug #4 @2,571'TM; PU to 1,532' TM & spot plug #5 (75 sks class C cement balanced plug); PU above est TOC & WOC 4 hours; TIH & tag plug #5 TOC @ 817' TM; TOOH; MIRU WL & perf @ 450' WLM, RDMO WL; Established circulation to 8-5/8" casing, no circulation to 13-3/8" or injection observed; Squeezed 110 sks class C cement to surface on all strings; ND BOP. 6/23/2025: Cutoff wellhead, found cement to surface on all strings; Capped all strings w/ 1/4" plate w/ weep hole & installed below ground marker with the following information: Matador Production Company, Young Deep Unit #038, Lease Number: NMNM16350A, API# 30-025-33864, Well Location: T18S/R32E/Sec 10/NWNE/32.

Received by OCD: 7/7/2025 2:23:59 PM

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County or Parish/State: LEA / NM

Well Number: 38

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMNM16350A

Unit or CA Name: YOUNG DEEP UNIT - BONE SP

Unit or CA Number: NMNM71067B

US Well Number: 3002533864

Operator: MATADOR PRODUCTION COMPANY

7689677/-103.7531758, Date: 06/23/2025, Lea Co., Unit Letter: B; Backfilled cellar; Removed rig anchors, bladed location. Spud Date: 11/7/1997 Plug Date: RDMO; 6/23/2025 BLM Inspector: Brian Ly

SR Attachments

Actual Procedure

BLM_packet_20250630080016.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: JUN 30, 2025 08:01 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: 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: 06/30/2025

Signature: James A Amos

This well was plugged as follows: 6/9/2025: MIRU P&A equipment; Hot watered rods and tubing;

POOH w/ rods and pump. 6/10/2025: NU & test BOP; Released TAC; SD due to lightening. 6/11/2025: TOOH w/

production tubing; MIRU WL, RIH w/ GR/JB to 8,890' WLM, RIH & set 5-1/2" 17# CIBP @8,842' WLM, RDMO WL.

6/12/2025: TIH & tagged CIBP high @8,782' TM, advised BLM inspector on CIBP depth.

6/13/2025: Received BLM

Inspector approval for CIBP depth; Attempted to circulate MLF and saw no returns, well went on vacuum; Spotted 35 sks

class H cement @ 8,782' TM; TOOH; TIH & tagged TOC @8,782' TM, all cement lost; Reported findings to BLM

inspector. 6/16/2025: MIRU WL, RIH w/ GR/JB and tag CIBP @8,782' WLM, RIH w/ CIBP & set @8,780' WLM; SD due

to rig transmission issues. 6/17/2025: No plugging operations due to rig repair. 6/18/2025: TIH & tag CIBP @8,780' TM;

Circulate wellbore volume full MLF; Pressure test casing to 700 psi for 30 minutes, good test; Pump plug #1 @8,780' TM

(35 sks class H balanced plug); TOOH; MIRU WL & RIH w/ RCBL to 8,400' WLM, logged to surface, found TOC @942'

WLM; TIH w/ ws & tagged plug #1 @8,534' TM (5 hours after plug was pumped); PU to 6,317' TM. 6/19/2025: Spot plug

#2 @6,317' TM (25 sks class C cement balanced plug); PU to 5,060' TM & spot plug #3 (135 sks class C cement

balanced plug); TOOH; Bubble test for 30 minutes, good test; TIH & tag plug #3 TOC @3,792' TM; PU to 3,200' TM &

spot plug #4 (65 sks class C cement balanced plug); TOOH. 6/20/2025: TIH & tag plug #4 @2,571' TM; PU to 1,532' TM

& spot plug #5 (75 sks class C cement balanced plug); PU above est TOC & WOC 4 hours; TIH & tag plug #5 TOC @

817' TM; TOOH; MIRU WL & perf @ 450' WLM, RDMO WL; Established circulation to 8-5/8" casing, no circulation to 13-

3/8" or injection observed; Squeezed 110 sks class C cement to surface on all strings; ND BOP. 6/23/2025: Cutoff

wellhead, found cement to surface on all strings; Capped all strings w/ 1/4" plate w/ weep hole & installed below ground

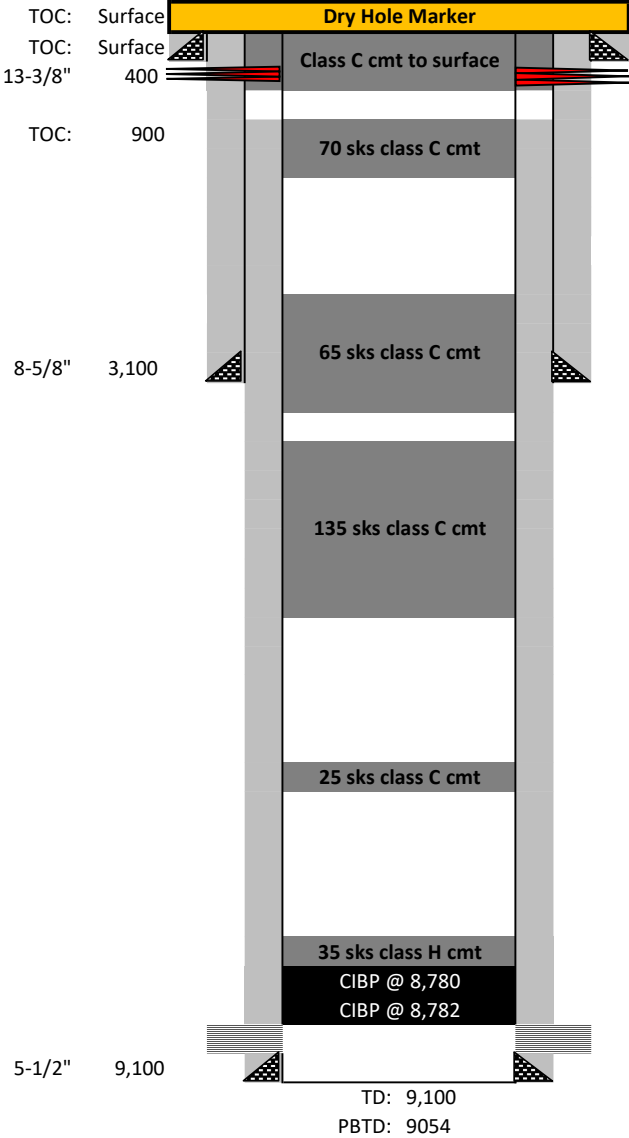
marker with the following information: Matador Production Company, Young Deep Unit #038, Lease Number:

NMNM16350A, API# 30-025-33864, Well Location: T18S/R32E/Sec 10/NWNE/32.

Sundry ID: 2860634

Page

Young Deep Unit #038
100' FNL & 2310' FEL Sec. 10-T18S-R32E
Lea County, NM
API: 30-025-33864
CURRENT WELLBORE SCHEMATIC
Spudded: 11/7/1997



450': Perf and circulate 110 sks class C cement to surface on all strings (Surface Shoe).

1,532': Spot 75 sks class C cmt (Est. 817' / Req. 850') (Top of Salt, Rustler, & Est. TOC)

3,200': Spot 65 sks class C cmt balanced plug (TOC 2,571' / Req. 2,645') (Intermediate Shoe, & Yates) WOC & Tagged

5,060': Spot 135 sks class C cmt (TOC 3,792' / Req. 3,844') (Delaware, Grayburg, Penrose, & Queen) WOC & Tagged

6,317': Spot 25 sks class C cmt (Est. 6,064' / Req. 6,217') (Bone Springs)

Pressure test casing to 700psi for 30 minutes; Bubble test; Run RCBL to surface.
8,780': CIBP; Circulate wellbore full of MLF; Spot 35 sks class H cmt (Open Bone Springs Perfs) (Est. 8,534) WOC & Tag.
8,782': CIBP did not seal.
12/16/1997 ie Spring pt (8,892'-8,947')

	Casing Information		Type	Weight (lb/ft)	Joints	Depth Set
	Hole Size	Casing Size				
Surface	17-1/2"	13-3/8"	H-40	48#	9	400
Intermediate	12-1/4"	8-5/8"	J-55	32#	70	3,100
Production	7-7/8"	5-1/2"	J-55	17#	215	9,100

Cementing Record			
Type		TOC	Date Run
Surface	425 sks CI C	Surface	11/17/1997
Intermediate	1200 sks x 200 sks CI C	Surface	11/22/1997
Production	1000 sks x 400 sks CI H	900	12/5/1997

Geologic Markers	
Rustler	1,255
Top of Salt	1,405
Yates	2,695
7 Rivers	3,154
Bowers	3,629
Queen	3,894
Penrose	4,146
Grayburg	4,433
Delaware	4,780
Bone Spring	6,267
1st Bone Spring	7,960
2nd Bone Spring	8,638

Perforation Information		
Date	Formation	Depth
12/16/1997	Bone Spring perfs	(8,892'-8,947')

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

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/oed/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 482244

CONDITIONS

Operator: MATADOR PRODUCTION COMPANY One Lincoln Centre Dallas, TX 75240	OGRID: 228937
	Action Number: 482244
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
gcordero	None	8/1/2025