

U.S. Department of the Interior BUREAU OF LAND MANAGEMENT

Sundry Print Reports
10/02/2023

Well Name: HAT MESA Well Location: T21S / R32E / SEC 10 / County or Parish/State: LEA /

NWNW /

NM

Well Number: 01 Type of Well: CONVENTIONAL GAS Allottee or Tribe Name:

WELL

Lease Number: NMNM10470 Unit or CA Name: Unit or CA Number:

US Well Number: 3002526427 Well Status: Producing Oil Well Operator: MATADOR

PRODUCTION COMPANY

Accepted for Record Only

SUBJECT TO LIKE APPROVAL BY BLM NMOCD 10/3/23



Subsequent Report

Sundry ID: 2749857

Type of Submission: Subsequent Report

Type of Action: Temporary Abandonment

Date Sundry Submitted: 09/29/2023 Time Sundry Submitted: 02:04

Date Operation Actually Began: 08/24/2023

Actual Procedure: 8/24/23: MIRU WOR; POOH w/ rods; NU & function test BOPs. 8/25/23: POOH w/ tbg. 8/28/23: Flush casing with corrosion inhibited fresh water; Set composite bridge plug @ 8,570' WLM; Load casing with inhibited freshwater and test to 500 psi for 30 minutes, good test; Dump bail Class H cement on bridge plug. 8/29/23: RIH & tag TOC @ 8,518' WLM; Load casing with inhibited freshwater and chart an MIT test to 500 psi for 30 minutes, good test. Matador requests TA for one year, until 8/29/2024

SR Attachments

Actual Procedure

SR_TA_Files_Combined_Hat_Mesa_1_20230929140306.pdf

SR Conditions of Approval

Specialist Review

TA_COA_20230929191057.pdf

Page 1 of 2

eived by OCD: 10/2/2023 Well Name: HAT MESA Well Location: T21S / R32E / SEC 10 /

NWNW /

County or Parish/State: LEA/ 2 of

NM

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Allottee or Tribe Name:

Unit or CA Name: Unit or CA Number: Lease Number: NMNM10470

US Well Number: 3002526427 Well Status: Producing Oil Well Operator: MATADOR

PRODUCTION COMPANY

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: SEP 29, 2023 02:03 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: JONATHON W SHEPARD BLM POC Title: Petroleum Engineer

BLM POC Phone: 5752345972 BLM POC Email Address: jshepard@blm.gov

Disposition: Approved Disposition Date: 09/29/2023

Signature: Jonathon Shepard

Page 2 of 2

<u>District |</u>
1025 P French Dr., Hobbs, NM 81220
Phone: (575) 393-5151 Fas. (575) 393-0720

State of New Mexico Energy, Minerals and Natural Resources Department Oil Conservation Division Hobbs District Office

BRADENHEAD TEST REPORT Operator Name
Matador Resources API Number 30-025-26427 Property Name Hat Mesa #1 ² Surface Location D D Range 32E Section Township Feet from N/S Line N EAV Line Feet From County 10 **21S** 660' W Lea Well Status YESX TA'D WELL SHUT-IN INJECTOR PRODUCER DATE 8-30-2023 NO YES NO INJ SWD OIL GAS

OBSERVED DATA

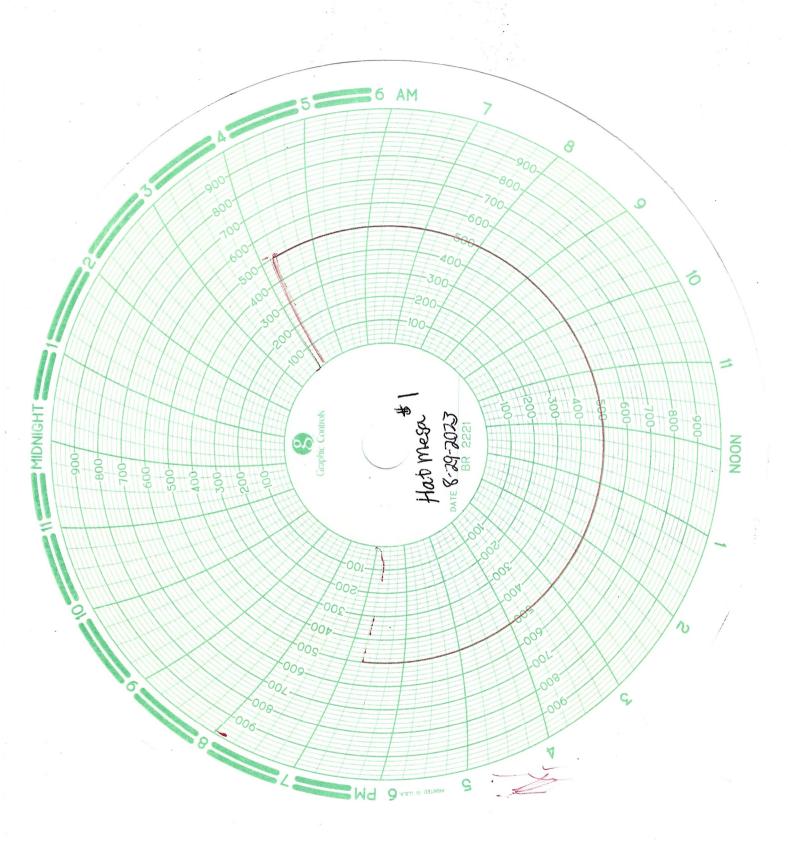
	1A)Surface	(B)Interm(I)	(C)Interm(2)	(D)Prod Csng	(E)Tubing
Pressure	N/A	0	N/A	0	-
low Characteristics			IV/A		N/A
Puff	Y/N	X Y/N	Y/N	XY/N	CO2
Steady Flow	Y/N	YINX	Y/N	Y/NV	WTR_
Surges	Y/N	Y/NX	Y/N	Y/NY	GAS
Down to nothing	Y/N	Y/NX	Y/N	Y/NX	Type of Flaid Injected for
Gas or Oil	Y / N	Y/NX	Y/N	Y/NX	Waterflood if
Water	Y/N	Y/NX	YIN	Y/N V	

Remarks - Please state for each string (A,B,C,D,E) pertinent information regarding bleed down or confinuous build up if applies.

~			
			-
Signature:			
- form	Dry		OIL CONSERVATION DIVISION
Printed name: Rodney Long			Entered into RBDMS
Title: Matador Cons	sultant		Re-test
E-mail Address:	2		
Date: 9-5-2023	Phone:	-	
	Witness:	-	

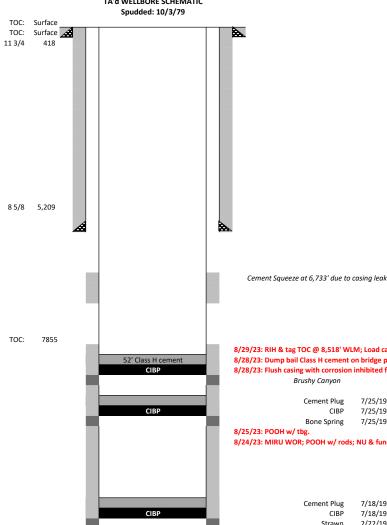
INSTRUCTIONS ON BACK OF THIS FORM

Matadox Resources Comp Hat Mesa # 1 30-025-26427 D-10-215-321E D-10-215-321E No 15LM Present Rod Ney Long



Page 6 of 13 Received by OCD: 10/2/2023 7:06:00 AM

Hat Mesa #001 660' FNL & 660' FWL Unit D Sec. 10-T21S-R32E Lea County, NM NM-10470 API: 30-025-26427 TA'd WELLBORE SCHEMATIC



5 1/2 14,307

	Casing Ir	nformation				
	Hole Size	Casing Size	Туре	Weight (lb/ft)	Joints	Depth Set
Surface	15	11 3/4	H-40	42#		418
Intermediate	11	8 5/8	J-55	28# & 32#		5,209
Production	7 7/8	5 1/2	J-55	17#		14,307
DV Tool						

Cementing Record		
Type	TOC	Date Run
320 Sx Class C	Surface	10/3/1979
1600 sx Lite	Surface	10/13/1979
1200 sx C &H	7855	11/20/1979
	Type 320 Sx Class C 1600 sx Lite	Type TOC 320 Sx Class C Surface 1600 sx Lite Surface

Geologic Markers					
Rustler					
Salt					
Yates					
7 Rivers					
Queen					
Penrose					
Grayburg					
San Andres					
Delaware Sand	5,210				
Bone Spring	8,652				
1st Bone Spring					
2nd Bone Spring					
3rd Bone Spring					
Wolf Camp	11,216				
Strawn	12,688				
Atoka	13,112				
Middle Morrow	13,800				
Lower Morrow	14,122				

8/29/23: RIH & tag TOC @ 8,518' WLM; Load casing with inhibited freshwater and chart a MIT test to 500 psi for 30 minutes, good test.

8/28/23: Dump bail Class H cement on bridge plug.

8/28/23: Flush casing with corrosion inhibited fresh water; Set composite bridge plug @ 8,570' WLM; Load casing with inhibited freshwater and test to 500 psi for 30 minutes, good test.

Brushy Canyon

7/25/1997 9665 CIBP 7/25/1997 9700

9,726'-9,736', 9,825'-9,835' Bone Spring 7/25/1997

8/24/23: MIRU WOR; POOH w/ rods; NU & function test BOPs.

Cement Plug	7/18/1997	12635
CIBP	7/18/1997	12670
Strawn	2/22/1995	12709-12926
Cement Plug	2/22/1995	13064
CIBP	2/22/1995	13100
Atoka		13,135-13,207'
Cement Plug		13725
CIBP		13760
Morrow		13,859'-13,921'
VB Otis Packer	1/25/1994	14103
Morrow		14,165-14,225'

	Perforation Information			
Date	Formation	Depth	Squeezed	Cement
7/15/1997	Brushy Canyon	8602-8608		
7/18/1997	Bone Spring	9,726'-9,736', 9,825'-9,835'		
2/27/1995	Strawn	12709-12926		
12/30/1994	Atoka	13,135-13,207'		
2/11/1980	Morrow	13,859'-13,921', 14,165-14,225'		

	Plugging Information	
Date	Туре	Depth
7/18/1997	CIBP	9700
7/18/1997	CIBP	12670
2/23/1995	CIBP	13100
12/28/1994	CIBP	13760
12/28/1994	Cement Plug	13725
2/23/1995	Cement Plug	13064
7/18/1997	Cement Plug	12635
7/18/1997	Cement Plug	9670
1/17/1980	WB Otis Packer	14103

Released to Imaging: 10/3/2023 1:55:29 PM

BUREAU OF LAND MANAGEMENT

Carlsbad Field Office 620 East Greene Street Carlsbad, New Mexico 88220 575-234-5972

Conditions of Approval for Temporary Abandonment of Wells

Definition: A temporarily abandoned well is a completion that is not capable of production in paying quantities, but which may have future value. Pursuant to 43 CFR 3162.3-4 (c), no well may be temporarily abandoned for more than 30 days without the prior approval of the authorized officer.

- 1. TA status will be effective for a period of up to one year from the date of sundry approval and can be renewed annually thereafter per IM NM-2016-017.
- A bridge plug (CIBP) must be installed 50 to 100 feet above any open perforations or open hole. The CIBP must be capped with either a minimum of 25 sacks of cement if placed with tubing or 35 feet of cement if placed with a bailer. The top of the cement must be verified by tagging.
- 3. The wellbore must be filled with corrosion inhibited fluid and pressure tested to 500 psi. The casing shall be capable of holding this pressure for at least 30 minutes. If the well does not pass the casing integrity test, then the operator shall, within 30 days, submit a procedure to either repair the casing or to plug and abandon the well.
- 4. Contact the appropriate BLM office at least 24 hours prior to the scheduled Casing Integrity Test. For wells in Eddy County, 575-361-2822; Lea County 575-689-5981.
- 5. All downhole production/injection equipment (tubing, rods, etc.) shall be removed from the casing if it is not isolated by a packer.
- 6. A bradenhead test must be conducted. If the test indicates a problem, a remedial plan and time frame for remediation shall be submitted within ninety (90) days of the test.
- 7. Submit a subsequent Sundry Notice (Form 3160-5) with the following information:
 - a. A well bore diagram with all perforations, CIBP's, and tops of cement on CIBP's.
 - b. A description of the temporary abandonment procedure.
 - c. A clear copy or the original of the pressure test chart.

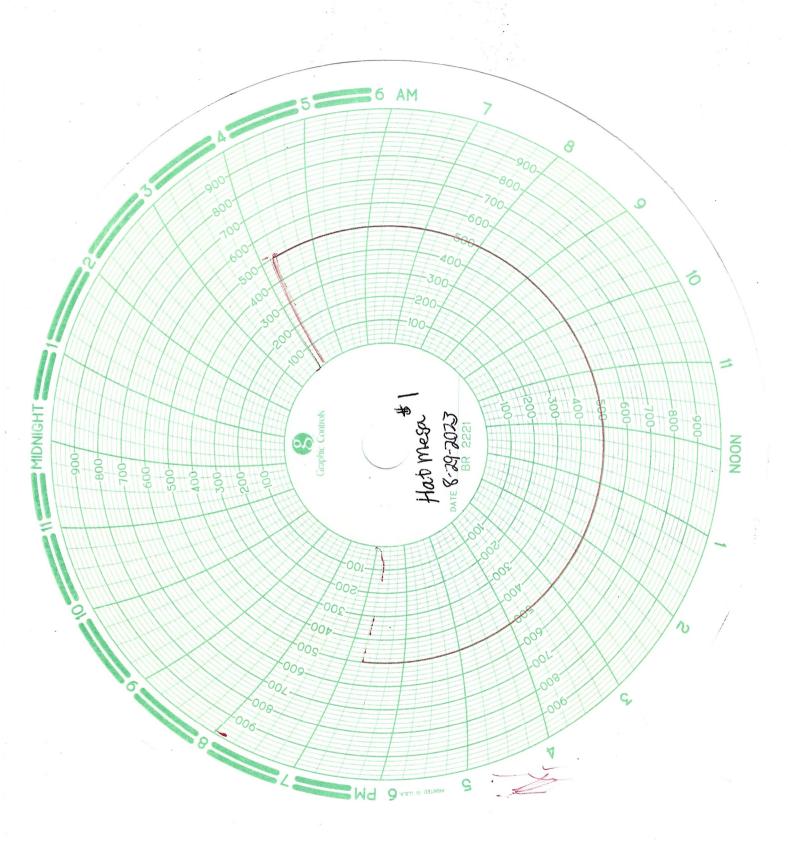
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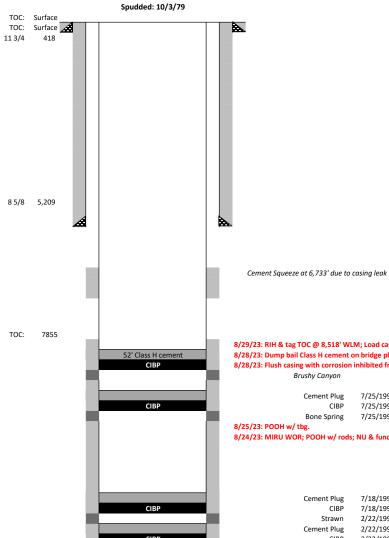
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Matadox Resources Compa Hat Mesa # I 30-025-26427 D-10-215-32E D-10-215-32E No 10LM Present Rod ney Long



Page 11 of 13 Received by OCD: 10/2/2023 7:06:00 AM

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District III

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

1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

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 271052

COMMENTS

Operator:	OGRID:
MATADOR PRODUCTION COMPANY	228937
One Lincoln Centre	Action Number:
Dallas, TX 75240	271052
	Action Type:
	[C-103] Sub. Temporary Abandonment (C-103U)

COMMENTS

Ī	Created By	Comment	Comment Date
	plmartinez	DATA ENTRY PM.	10/3/2023

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

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 271052

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Operator:	OGRID:	
MATADOR PRODUCTION COMPANY	228937	
One Lincoln Centre	Action Number:	
Dallas, TX 75240	271052	
	Action Type:	
	[C-103] Sub. Temporary Abandonment (C-103U)	

CONDITIONS

Created By	Condition	Condition Date
kfortner	Like approval from BLM	10/3/2023