

Well Name: HAT MESA	Well Location: T21S / R32E / SEC 10 / NWNW /	County or Parish/State: LEA / NM
Well Number: 01	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
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 – NMOCD gc8/15/2023

Notice of Intent

Sundry ID: 2731991

Type of Submission: Notice of Intent	Type of Action: Temporary Abandonment
Date Sundry Submitted: 05/22/2023	Time Sundry Submitted: 01:58
Date proposed operation will begin: 06/15/2023	

Procedure Description: Matador is requesting to Temporarily Abandon the Hat Mesa #001, 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 8,575'; Pressure test csg to 500 psi for 30 minutes; Fill casing w/ MLF. RIH & Dump Bail 35' Class H cmt on top of CIBP; WOC & Tag. *Current and proposed wellbore diagrams attached

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

Procedure_20230808131541.pdf

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NWNW /

County or Parish/State: LEA /
NM

Well Number: 01

Type of Well: CONVENTIONAL GAS
WELL

Allottee or Tribe Name:

Lease Number: NMNM10470

Unit or CA Name:

Unit or CA Number:

US Well Number: 3002526427

Well Status: Producing Oil Well

Operator: MATADOR
PRODUCTION COMPANY

Conditions of Approval

Specialist Review

TA_COA_20230809200817.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 08, 2023 01:15 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: 08/09/2023

Signature: Jonathon Shepard

BUREAU OF LAND MANAGEMENT

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

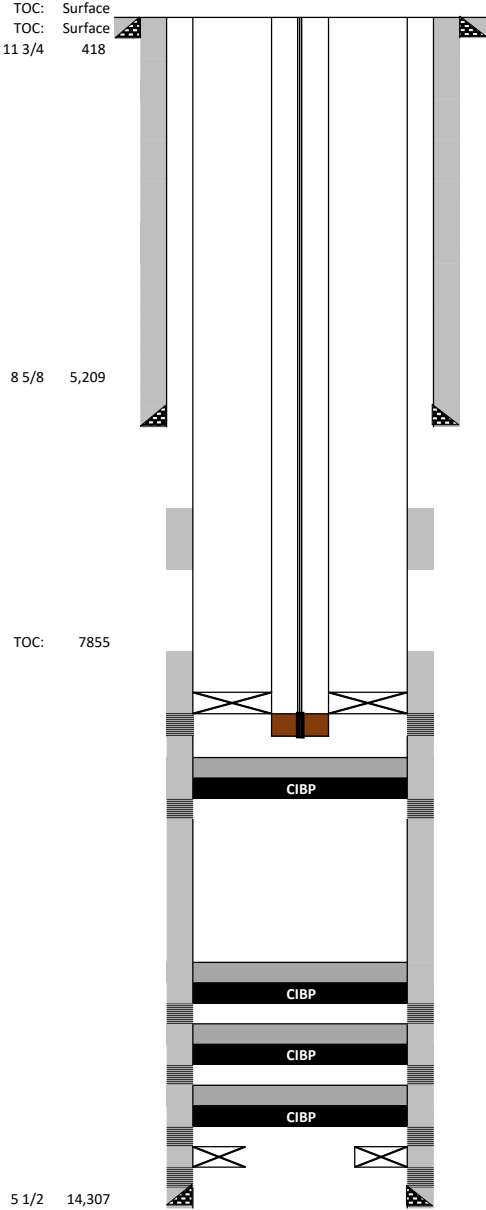
Conditions of Approval for Temporary Abandonment of Wells

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.
2. 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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Hat Mesa #001
660' FNL & 660' FWL Unit D Sec. 10-T21S-R32E
Lea County, NM
NM-10470 API: 30-025-26427
CURRENT WELLBORE SCHEMATIC
Spudded: 10/3/79



	Casing Information					
	Hole Size	Casing Size	Type	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
Surface	320 Sx Class C	Surface	10/3/1979
Intermediate	1600 sx Lite	Surface	10/13/1979
Production	1200 sx C & H	7855	11/20/1979

	Notes	Depth
Tubing	(264) 2-3/8" J-55 tubing	
Tubing Anchor	TAC (14k tension)	~8,235'
Tubing	(5) 2-3/8" J-55 tubing	
Seating Nipple	SN	~8,424'
Sand Screen	Perf Sub	
1 JT/ Bull Plug	1 jt and BP	~8,460'
Plug Back Total Depth	PBTD	9670

	Rod String Information
Item	Notes
PR	PR
Rod	334 3/4" rods
Pump	Unknown pump size from George Young

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

	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	Type	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

Brushy Canyon		8602- 8608
Cement Plug	7/25/1997	9665
CIBP	7/25/1997	9700
Bone Spring	7/25/1997	9,726'-9,736', 9,825'-9,835'
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'
WB Otis Packer	1/25/1994	14103
Morrow		14,165'-14,225'

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 251991

CONDITIONS

Operator: MATADOR PRODUCTION COMPANY One Lincoln Centre Dallas, TX 75240	OGRID: 228937
	Action Number: 251991
	Action Type: [C-103] NOI Temporary Abandonment (C-103I)

CONDITIONS

Created By	Condition	Condition Date
gcordero	None	8/15/2023