

Well Name: KITTY HAWK FEDERAL	Well Location: T19S / R31E / SEC 1 / NWSE /	County or Parish/State: EDDY / NM
Well Number: 1	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMNM3620	Unit or CA Name:	Unit or CA Number:
US Well Number: 3001532746	Well Status: Producing Oil Well	Operator: MATADOR PRODUCTION COMPANY

Accepted for record – NMOCD gc 12/21/2022

Notice of Intent

Sundry ID: 2689967

Type of Submission: Notice of Intent

Type of Action: Temporary Abandonment

Date Sundry Submitted: 08/31/2022

Time Sundry Submitted: 12:28

Date proposed operation will begin: 09/15/2022

Procedure Description: ntent to TA: Matador wants to preserve the opportunity to produce the Kitty Hawk Federal #1 from a shallow target. -Provide 24 hour notice to district office. -MIRU. Kill well. ND Wellhead. NU BOP's. Pull tubing. -RIH w/WL and set CIBP at 5130' (57' above perfs). -WL dump bail 35' of class C cement on top of CIBP. -Perform MIT to 500 psi. Submit chart showing less than 10% pressure drop over 30 min. -RDMO.

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

Wellbore_Diagram_Kitty_Hawk_Federal_1_TA_Proposed_20220831122828.pdf

Wellbore_Diagram_Kitty_Hawk_Federal_1_20220831122802.pdf

Well Name: KITTY HAWK FEDERAL

Well Location: T19S / R31E / SEC 1 / NWSE /

County or Parish/State: EDDY / NM

Well Number: 1

Type of Well: CONVENTIONAL GAS WELL

Allottee or Tribe Name:

Lease Number: NMNM3620

Unit or CA Name:

Unit or CA Number:

US Well Number: 3001532746

Well Status: Producing Oil Well

Operator: MATADOR PRODUCTION COMPANY

Conditions of Approval

Specialist Review

TA_COA_20221202125304.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 31, 2022 12:28 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: 12/02/2022

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.

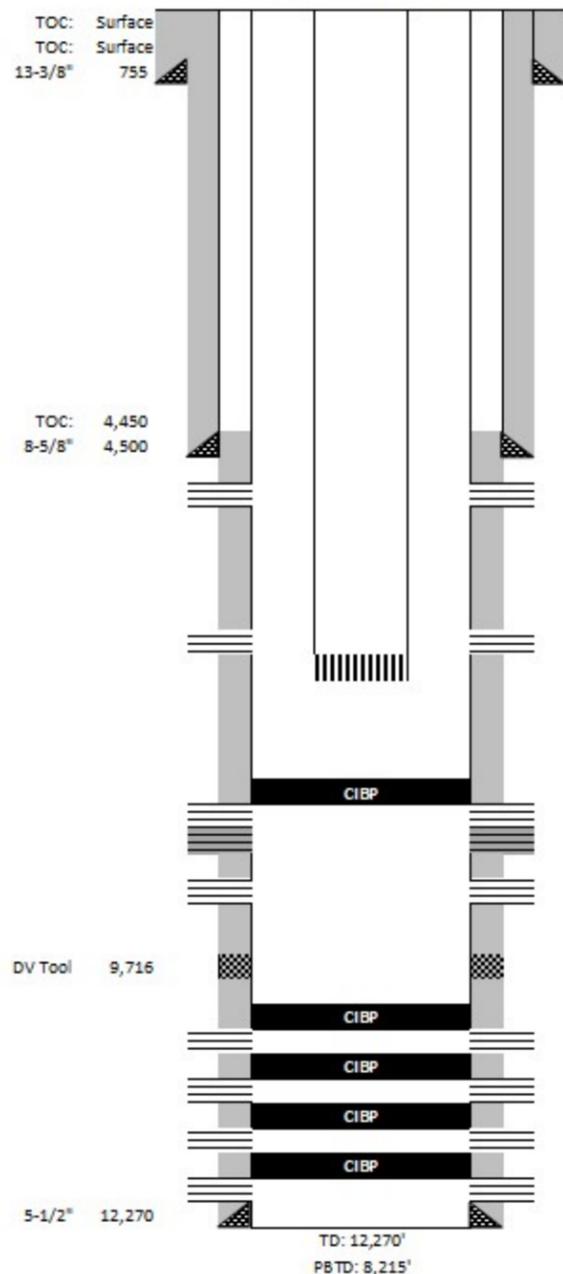
Procedure Description: Intent to TA: Matador wants to preserve the opportunity to produce the Kitty Hawk Federal #1

from a shallow target. -Provide 24 hour notice to district office. -MIRU. Kill well. ND Wellhead. NU BOP's. Pull tubing. -

RIH w/WL and set CIBP at 5130' (57' above perfs). -WL dump bail 35' of class C cement on top of CIBP. - Perform MIT

to 500 psi. Submit chart showing less than 10% pressure drop over 30 min. -RDMO.

Kitty Hawk Federal #1
 1980' FSL & 1850' FEL Sec. 1-T195-R31E
 Eddy County, NM
 API: 30-015-32746
CURRENT WELLBORE SCHEMATIC
 Spudded: 12/17/2003



7/14/2010	Delaware perms	(5,187'-6,012')
6/10/2009	Delaware perms	(6,661'-6,752')
6/10/2009	CIBP	(8,250' w/ 35' cmt)
3/27/2005	Bone Spring perms	(8,285'-8,300')
3/27/2005	Bone Spring perms	(8,560'-8,570')
3/27/2005	Bone Spring perms	9,019'-9,102')
3/27/2005	CIBP	(10,990' w/ 35' cmt)
11/19/2004	Strawn perms	(11,034'-11,176')
11/19/2004	CIBP	(11,470' w/ 35' cmt)
9/10/2004	Atoka perms	(11,522'-11,532')
9/10/2004	CIBP	(12,010' w/ 35' cmt)
2/7/2004	Middle Morrow perms	(12,050'-12,077')
1/30/2004	CIBP	(12,180' w/ 35' cmt)
1/30/2004	Lower Morrow perms	(12,200'-12,210')

Casing Information						
	Hole Size	Casing Size	Type	Weight (lb/ft)	Joints	Depth Set
Surface	17-1/2"	13-3/8"	H-40	48#	17	755
Intermediate	11"	8-5/8"	K-55	32#	100	4,500
Production	7-7/8"	5-1/2"	P-110, N-80	17#		12,270
DV Tool						9,716

Cementing Record			
	Type	TOC	Date Run
Surface	428 sks x 200 sks Cl C	Surface	12/17/2003
Intermediate	875 sks x 361 sks Cl C	Surface	12/31/2003
Production 1st	850 sks Cl H	4450	1/21/2004
Production 2nd	900 sks x 300 sks Cl H	4450	1/21/2004

Tubing Information		
Item	Notes	Depth
Tubing	(182) 2-3/8" L-80 tubing	
TAC	Tubing Anchor	6,294'
Tubing	(14) 2-3/8" L-80 tubing	
SN	Seating Nipple	6,739'
SND SCRIN	Sand Screen	
BP	2-7/8" BP	6,771'
P8TD	Plug Back Total Depth	8,215'

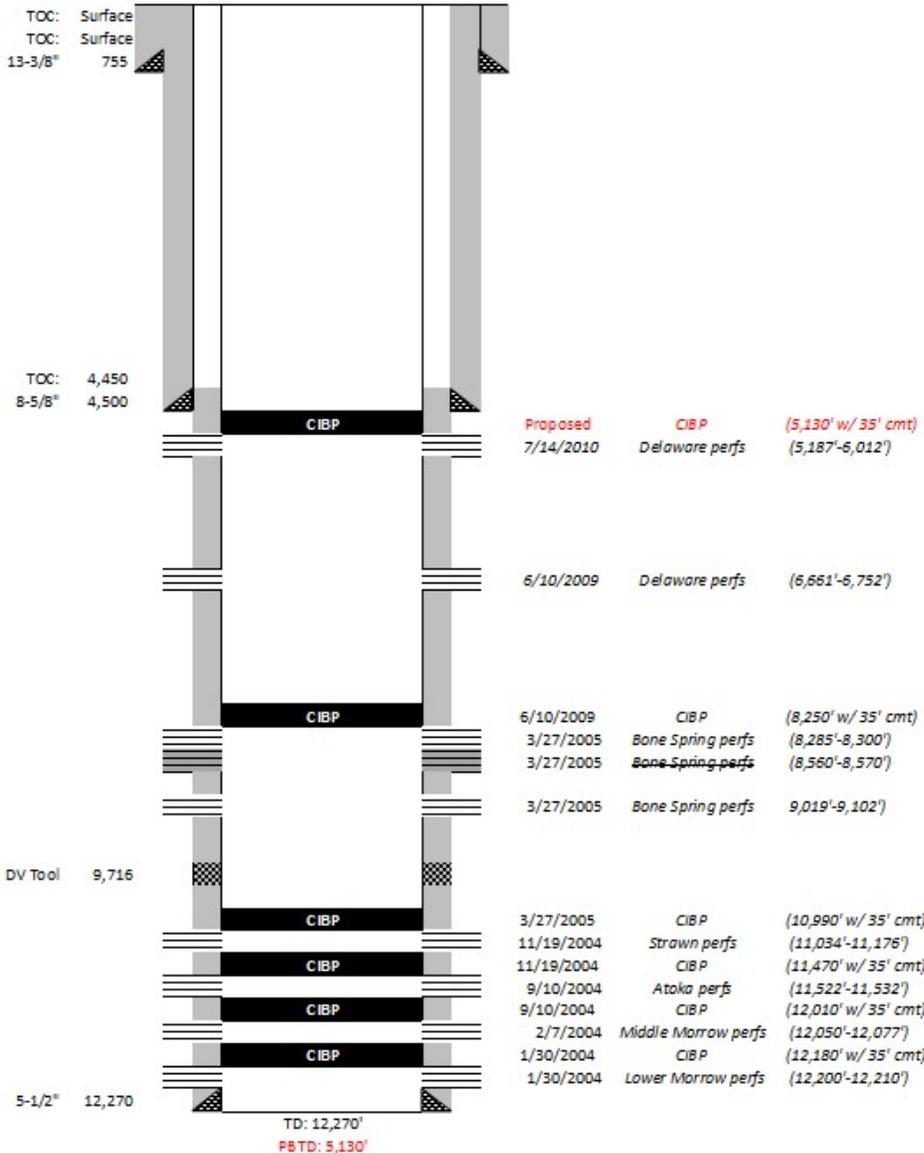
Geologic Markers	
Yates	2,832
Queen	3,530
San Andres	4,308
Delaware	5,173
Bone Spring	6,782
Wolf Camp	9,963
Strawn	10,965
Atoka	11,282
Morrow	11,615

Rod String Information	
Item	Notes
Pony Rod	
Rod	
Rod	
Rod	
Pump	

Perforation Information			
Date	Formation	Depth	Squeezed
7/14/2010	Delaware perms	(5,187'-6,012')	
6/10/2009	Delaware perms	(6,661'-6,752')	
3/27/2005	Bone Spring perms	(8,285'-8,300')	
3/27/2005	Bone Spring perms	(8,560'-8,570')	100 sks Cl C
3/27/2005	Bone Spring perms	9,019'-9,102')	
11/19/2004	Strawn perms	(11,034'-11,176')	
9/10/2004	Atoka perms	(11,522'-11,532')	
2/7/2004	Middle Morrow perms	(12,050'-12,077')	
1/30/2004	Lower Morrow perms	(12,200'-12,210')	

Plugging Information			
Date	Type	Depth	Cement
6/10/2009	CIBP	8,250'	35'
3/27/2005	CIBP	10,990'	35'
11/19/2004	CIBP	11,470'	35'
9/10/2004	CIBP	12,010'	35'
1/30/2004	CIBP	12,180'	35'

Kitty Hawk Federal #1
1980' FSL & 1850' FEL Sec. 1-T195-R31E
Eddy County, NM
API: 30-015-32746
PROPOSED WELLBORE SCHEMATIC
Spudded: 12/17/2003



Casing Information						
	Hole Size	Casing Size	Type	Weight (lb/ft)	Joints	Depth Set
Surface	17-1/2"	13-3/8"	H-40	48#	17	755
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Tubing Information		
Item	Notes	Depth
Tubing		
TAC		
Tubing		
SN		
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BP		
PBTD	Plug Back Total Depth	5,130'

Geologic Markers	
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Rod String Information	
Item	Notes
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2/7/2004	Middle Marrow perfs	(12,050'-12,077')	
1/30/2004	Lower Marrow perfs	(12,200'-12,210')	

Plugging Information			
Date	Type	Depth	Cement
Proposed	CIBP	5,130'	35'
6/10/2009	CIBP	8,250'	35'
3/27/2005	CIBP	10,990'	35'
11/19/2004	CIBP	11,470'	35'
9/10/2004	CIBP	12,010'	35'
1/30/2004	CIBP	12,180'	35'

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 163416

CONDITIONS

Operator: MATADOR PRODUCTION COMPANY One Lincoln Centre Dallas, TX 75240	OGRID: 228937
	Action Number: 163416
	Action Type: [C-103] NOI Temporary Abandonment (C-103I)

CONDITIONS

Created By	Condition	Condition Date
gcordero	None	12/21/2022