

U.S. Department of the Interior BUREAU OF LAND MANAGEMENT Sundry Print Report

Well Name: MCA UNIT Well Location: T17S / R32E / SEC 27 / County or Parish/State: LEA /

NWSW / 32.8052156 / -103.760671

Well Number: 400 Type of Well: OIL WELL Allottee or Tribe Name:

Lease Number: NMLC057210 Unit or CA Name: MCA UNIT Unit or CA Number:

NMNM70987A

Notice of Intent

Sundry ID: 2840927

Type of Submission: Notice of Intent

Type of Action: Temporary Abandonment

Date Sundry Submitted: 03/10/2025 Time Sundry Submitted: 10:42

Date proposed operation will begin: 03/10/2025

Procedure Description: Maverick Permian is requesting the approval of the attached TA plan. Our plan for this wellbore is to repattern the EOR filed in 2026 and RTP this well. If that is deemed unsuccessful we will convert this well into an injection well. We will go through the state and federal permitting.

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

MCA_400_TA_Procedure_20250310104217.pdf

Well Location: T17S / R32E / SEC 27 /

NWSW / 32.8052156 / -103.760671

County or Parish/State: LEA/ 2 of

Zip:

Well Number: 400

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMLC057210

Unit or CA Name: MCA UNIT

Unit or CA Number: NMNM70987A

US Well Number: 300253897300S1

Operator: MAVERICK PERMIAN LLC

Conditions of Approval

Specialist Review

TA_COA_20250325153941.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: NICOLE LEE Signed on: MAR 10, 2025 10:42 AM

Name: MAVERICK PERMIAN LLC

Title: Regulatory Lead

Street Address: 1000 MAIN STREET SUITE 2900

City: HOUSTON State: TX

Phone: (713) 437-8097

Email address: NICOLE.LEE@MAVRESOURCES.COM

Field

Representative Name:

Street Address:

City: State:

Phone:

Email address:

BLM Point of Contact

Signature: Jonathon Shepard

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:** 03/25/2025

Form 3160-5 (June 2019)

UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED
OMB No. 1004-0137
Expires: October 31, 202

BURI	EAU OF LAND MANAGEME	5. Lease Serial No.					
Do not use this t	IOTICES AND REPORTS Of form for proposals to drill of Use Form 3160-3 (APD) for		6. If Indian, Allottee or Tribe Name				
SUBMIT IN T	TRIPLICATE - Other instructions or	n page 2	-	7. If Unit of CA/Agreement	, Name a	and/or No.	
1. Type of Well Oil Well Gas W	_			8. Well Name and No.			
2. Name of Operator				9. API Well No.			
3a. Address	3b. Phone	e No. (includ	de area code) 10. Field and Pool or Explo	ratory A	геа	
4. Location of Well (Footage, Sec., T.,R	.,M., or Survey Description)			11. Country or Parish, State			
12. CHE	CK THE APPROPRIATE BOX(ES) TO	O INDICAT	E NATURE	OF NOTICE, REPORT OR O	THER I	DATA	
TYPE OF SUBMISSION			TYF	PE OF ACTION			
Notice of Intent	Acidize Alter Casing	Deepen Hydraulic F	Fracturing	Production (Start/Resumo	e)	Water Shut-Off Well Integrity	
Subsequent Report	Casing Repair	New Constr		Recomplete		Other	
Subsequent Report	Change Plans	Plug and Al	bandon	Temporarily Abandon			
Final Abandonment Notice	Convert to Injection	Plug Back		Water Disposal			
is ready for final inspection.)	tices must be filed only after all require						
14. I hereby certify that the foregoing is	true and correct. Name (Printed/Typed						
		Title					
Signature		Date					
	THE SPACE FOR F	EDERA	L OR ST	ATE OFICE USE			
Approved by			Title		Data		
Conditions of approval, if any, are attack certify that the applicant holds legal or e which would entitle the applicant to con	equitable title to those rights in the subj		Title Office		Date		
Title 18 U.S.C Section 1001 and Title 43	3 U.S.C Section 1212, make it a crime	for any pers	on knowing	ly and willfully to make to any	departm	nent or agency of the United States	

any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

GENERAL INSTRUCTIONS

This form is designed for submitting proposals to perform certain well operations and reports of such operations when completed as indicated on Federal and Indian lands pursuant to applicable Federal law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local area or regional procedures and practices, are either shown below, will be issued by or may be obtained from the local Federal office.

SPECIFIC INSTRUCTIONS

Item 4 - Locations on Federal or Indian land should be described in accordance with Federal requirements. Consult the local Federal office for specific instructions.

Item 13: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by the local Federal office. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to the top of any tubing left in the hole; method of closing top of well and date well site conditioned for final inspection looking for approval of the abandonment. If the proposal will involve **hydraulic fracturing operations**, you must comply with 43 CFR 3162.3-3, including providing information about the protection of usable water. Operators should provide the best available information about all formations containing water and their depths. This information could include data and interpretation of resistivity logs run on nearby wells. Information may also be obtained from state or tribal regulatory agencies and from local BLM offices.

NOTICES

The privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et seq., 351 et seq., 25 U.S.C. 396; 43 CFR 3160.

PRINCIPAL PURPOSE: The information is used to: (1) Evaluate, when appropriate, approve applications, and report completion of subsequent well operations, on a Federal or Indian lease; and (2) document for administrative use, information for the management, disposal and use of National Resource lands and resources, such as: (a) evaluating the equipment and procedures to be used during a proposed subsequent well operation and reviewing the completed well operations for compliance with the approved plan; (b) requesting and granting approval to perform those actions covered by 43 CFR 3162.3-2, 3162.3-3, and 3162.3-4; (c) reporting the beginning or resumption of production, as required by 43 CFR 3162.4-1(c)and (d) analyzing future applications to drill or modify operations in light of data obtained and methods used.

ROUTINE USES: Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions in connection with congressional inquiries or to consumer reporting agencies to facilitate collection of debts owed the Government.

EFFECT OF NOT PROVIDING THE INFORMATION: Filing of this notice and report and disclosure of the information is mandatory for those subsequent well operations specified in 43 CFR 3162.3-2, 3162.3-3, 3162.3-4.

The Paperwork Reduction Act of 1995 requires us to inform you that:

The BLM collects this information to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

Response to this request is mandatory.

The BLM would like you to know that you do not have to respond to this or any other Federal agency-sponsored information collection unless it displays a currently valid OMB control number.

BURDEN HOURS STATEMENT: Public reporting burden for this form is estimated to average 8 hours per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management (1004-0137), Bureau Information Collection Clearance Officer (WO-630), 1849 C St., N.W., Mail Stop 401 LS, Washington, D.C. 20240

(Form 3160-5, page 2)

Additional Information

Location of Well

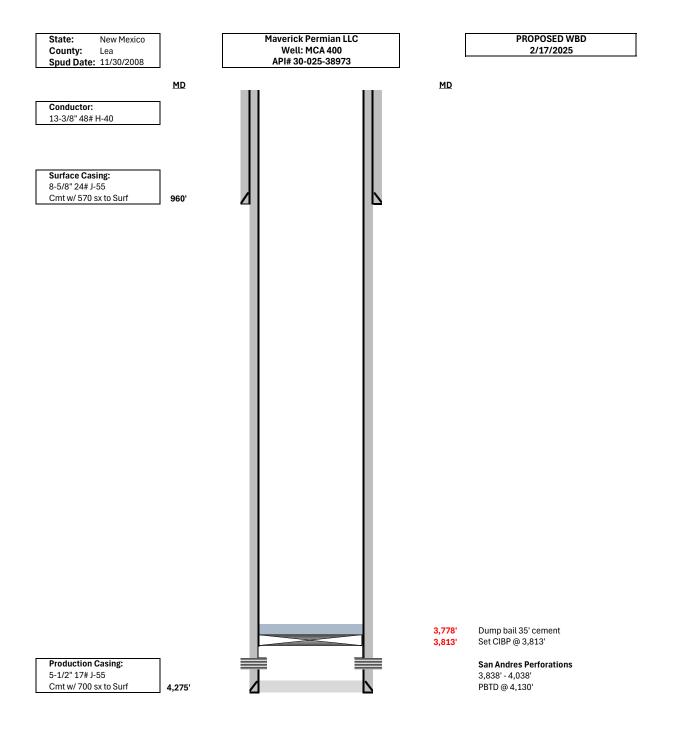
 $0. \ SHL: \ NWSW \ / \ 2505 \ FSL \ / \ 660 \ FWL \ / \ TWSP: \ 17S \ / \ RANGE: \ 32E \ / \ SECTION: \ 27 \ / \ LAT: \ 32.8052156 \ / \ LONG: \ -103.760671 \ (\ TVD: \ 0 \ feet, \ MD: \ 0 \ feet)$ BHL: \ \ NWSW \ / \ 2505 \ FSL \ / \ 660 \ FWL \ / \ TWSP: \ 17S \ / \ SECTION: \ / \ LAT: \ 0.0 \ / \ LONG: \ 0.0 \ (\ TVD: \ 0 \ feet, \ MD: \ 0 \ feet)



1111 Bagby Street • Suite 1600 Houston • Texas • 77002 713-437-8000

MCA 400 TA Procedure

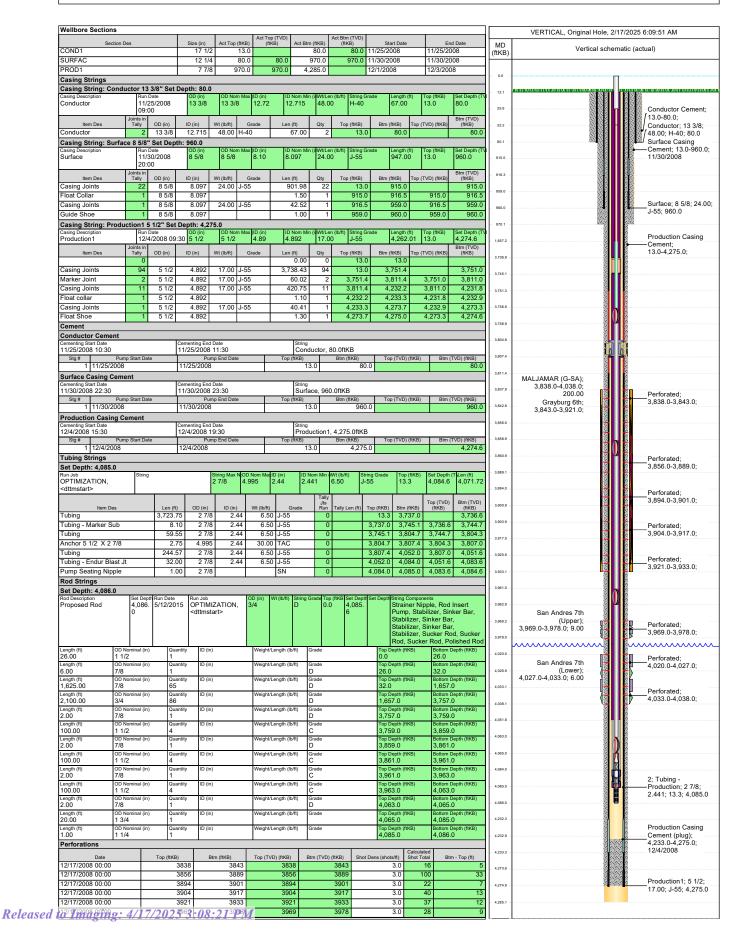
- 1. MIRU WOR & equipment.
- 2. Lock out/tag out pumping unit. May require 12# fluid to kill the well.
- 3. Unlatch rods. LD horse head.
- 4. PU rods to verify if pump will unseat.
- 5. If severe paraffin encountered, use hot oil unit to pump hot lease salt water down tubing to wash rods.
- 6. TOOH, visually inspecting, verifying count, and kicking out any rods with visible damage or pitting.
- 7. Send insert pump to pump shop.
- 8. ND WH. NU BOP's.
- 9. Release TAC. Scan tubing out of hole and note condition of tubing and BHA.
- 10. Set CIBP within 25' of top perf at 3,813'.
- 11. Dump bail 35' of cement on top of plug.
- 12. TIH to tag top of cement. POOH with tubing.
- 13. Perform pressure test to verify integrity.
- 14. RDMO WOR & equipment.



MCA 400 Wellbore Diagram



Well Header					
API# 3002538973	State NEW MEXICO	County		District PERMIAN CONVENTIONAL	
Division PERMIAN	Business Unit MAVERICK PERMIAN	Region RG_SE_NEW_ME	Area A_MCA		Total Depth (ftKB) 4,285.0
	<u>- </u>				



MAVERICK NATURAL RESOURCES

MCA 400 Wellbore Diagram

Well Header				
API# 3002538973	State NEW MEXICO	County LEA	District PERMIAN CONVE	NTIONAL
Division PERMIAN	Business Unit MAVERICK PERMIAN	Region RG_SE_NEW_MEXICO	Area A_MCA	Total Depth (ftKB) 4,285.0

Perforation	Date Date	Top (ftKE) B	m (ftKB)	Top (TVD) (ff	tKB) Rim	r (TVD) (ftKB)	Shot Dens (s	(hots/ft) Shr	culated t Total	Btm - Top (ft)		VERTICAL, Original Hole, 2/17/2025 6:09:51 AM
12/17/2008	00:00		4020	4027		4020	4027		3.0	22	7	MD (ftKB)	Vertical schematic (actual)
12/17/2008 Deviation \$			4033	4038	<u> </u>	4033	4038		3.0	16	5		
Date 11/30/2008			Desc	ription .EDRIFT			Jo	B RILLING OF	RIGINAL. 1	1/29/2008	00:30	- 0.0	
Survey Da												- 13.1	ALABAMANIAN AND AND AND AND AND AND AND AND AND A
MD (ftKB)	Incl (°)	Azm (°) Metho		VS (ft)	Depart (ft)	NS (ft)	EW (ft)	DLS (°/100ft)		Turn (°/100f		25.9	Conductor Cem
80.00 235.00	0.25 0.75	TEL	80.00 235.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	32.2	13.0-80.0; Conductor; 13.3
485.00	0.20	TEL	484.99)					-0.22		3.43		(48.00; H-40; 80 € 1 × 1 × 1 × 1 × 1 × 1 × 1 × 1 × 1 × 1
785.00 955.00	0.20 0.50	TEL	784.99 954.99						0.00 0.18		4.47 5.51	80.1	Surface Casing ——Cement; 13.0-9
1,140.00	1.10	TEL	1,139.99						0.10		8.09	915.0	11/30/2008
1,465.00	0.80	TEL	1,464.99						-0.09		13.48	916.3	
1,760.00 1,930.00	2.10 1.50	TEL TEL	1,759.96						0.44 -0.35		20.95 26.29	959.0	
2,220.00	2.40	TEL	2,219.95						0.31		36.15		Surface; 8 5/8; 2
2,450.00 2,650.00	2.50 2.50	TEL TEL	2,449.95						0.04		45.99 54.71	960.0	J-55; 960.0
2,800.00	2.50	TEL	2,799.6						0.00		61.25	970.1	
2,930.00 3,060.00	2.30 2.70	TEL TEL	2,929.6° 3,059.6°						-0.15 0.31		66.70 72.37	1,657.2	Production Casi ——Cement;
3,135.00	1.80	TEL	3,134.6						-1.20		75.31	3,736.9	13.0-4,275.0;
3,260.00	2.30	TEL	3,259.6						0.40		79.78		
3,390.00 3,607.00	2.20	TEL TEL	3,389.6						-0.08 0.32		84.89 94.54	3,745.1	
3,857.00	2.60	TEL	3,856.60)					-0.12		106.54	3,751.3	
4,275.00	2.20	TEL	4,274.60						-0.10		124.04	3,756.9	
												- 3,758.9	
												3,804.8	
												3,807.4	
												3,811.4	MALJAMAR (G-SA);
												3,837.9	3,838.0-4,038.0; 200.00 Perforated;
												3,842.8	Grayburg 6th; 3,838.0-3,843.0 3,843.0-3,921.0; 3,838.0-3,843.0
												3,856.0	3,643.0-3,921.0,
													8 II &
												3,858.9	
												3,860.9	Perforated;
												3,889.1	3,856.0-3,889.0
												3,894.0	8 1 8
													Perforated; 3,894.0-3,901.0
												- 3,900.9	i i i i i i i i i i i i i i i i i i i
												3,903.9	Perforated;
												3,917.0	3,904.0-3,917.0
												3,920.9	
												3,933.1	Perforated; 3,921.0-3,933.0
												3,933.1	
												3,961.0	l and the second se
												3,962.9	
												3,969.2	San Andres 7th (Upper); Perforated;
												3,978.0	3,969.0-3,978.0; 9.00 Perforated; 3,969.0-3,978.0
												4,020.0	San Andres 7th Perforated; 4,020.0-4,027.0
												4,026.9	(Lower); 4,027.0-4,033.0; 6.00
												4,033.1	4,027.0-4,033.0, 6.00 Perforated;
												4,038.1	4,033.0-4,038.0
												4,051.8	
												4,063.0	
												4,065.0	
												4,084.0	
												4,085.0	2; Tubing - Production; 2 7/
													Production; 2 // 2.441; 13.3; 4,0
												4,086.0	
												H	i Mi Mi
												4,232.3	i i i
												4,232.9	Production Casi Cement (plug);
												- 4,232.9	Cement (plug); 4,233.0-4,275.0
												- 4,232.9 - 4,233.3	Production Casi Cement (plug); 4,233.0-4,275.0 12/4/2008
												- 4,232.9	Cement (plug); 4,233.0-4,275.0 12/4/2008
												- 4,232.9 - 4,233.3	Cement (plug); 4,233.0-4,275.0
		4/17/202										- 4,232.9 - 4,233.3 - 4,273.6 .	Cement (plug): 4 233 .04 .275.0 12/4/2008 Production 1; 5

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/open hole/kick off point. 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 575-393-3612.
- 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.

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

General Information Phone: (505) 629-6116

Online Phone Directory https://www.emnrd.nm.gov/ocd/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 445944

CONDITIONS

Operator:	OGRID:
Maverick Permian LLC	331199
1000 Main Street, Suite 2900	Action Number:
Houston, TX 77002	445944
	Action Type:
	[C-103] NOI Temporary Abandonment (C-103I)

CONDITIONS

Created By		Condition Date
gcordero	Passing MIT test in accordance with 19.15.26.11 or 19.15.25.12-14 NMAC will be required at time of work.	4/17/2025