

Well Name: MCA UNIT	Well Location: T17S / R32E / SEC 28 / NWNE / 32.8107553 / -103.7689349	County or Parish/State: LEA / NM
Well Number: 380	Type of Well: INJECTION - ENHANCED RECOVERY	Allottee or Tribe Name:
Lease Number: NMLC057210	Unit or CA Name: MCA UNIT	Unit or CA Number: NMNM70987A
US Well Number: 300253033700S1	Operator: MAVERICK PERMIAN LLC	

Notice of Intent

Sundry ID: 2842037

Type of Submission: Notice of Intent

Date Sundry Submitted: 03/17/2025

Date proposed operation will begin: 03/17/2025

Type of Action: Temporary Abandonment

Time Sundry Submitted: 10:43

Procedure Description: Maverick Permian LLC is requesting approval of the attached TA. This is an injection well, and in 2026 we plan to repattern the field and RTI the well.

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

MCA\_380\_TA\_Procedure\_20250317104248.pdf

Received by OCD: 3/26/2025 1:55:02 PM

Page 2 of 10

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US Well Number: 300253033700S1	Operator: MAVERICK PERMIAN LLC		

Conditions of Approval

Specialist Review

TA\_COA\_20250325175049.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 17, 2025 10:43 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:	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: 03/25/2025
Signature: Jonathon Shepard	

Form 3160-5  
(June 2019)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: October 31, 2021

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No.

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well

☐ Oil Well    ☐ Gas Well    ☐ Other

2. Name of Operator

3a. Address

3b. Phone No. (include area code)

4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description)

7. If Unit of CA/Agreement, Name and/or No.

8. Well Name and No.

9. API Well No.

10. Field and Pool or Exploratory Area

11. Country or Parish, State

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION				
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off	
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity	
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other	
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon		
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal		

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be perfonned or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has detennined that the site is ready for final inspection.)

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

Title

Signature

Date

THE SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

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.

## 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

## **Additional Information**

### **Location of Well**

0. SHL: NWNE / 766 FNL / 1874 FEL / TWSP: 17S / RANGE: 32E / SECTION: 28 / LAT: 32.8107553 / LONG: -103.7689349 ( TVD: 0 feet, MD: 0 feet )

BHL: NWNE / 766 FNL / 1874 FEL / 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 380 TA Procedure**

1. MIRU WOR & equipment. Test anchors if not tested within the last two years.
2. ND WH. NU BOP's.
3. Release packer at 3,718' and POOH with tubing and packer.
4. MIRU wireline unit. Set CIBP above top perforation at 3,759'.
5. Dump bail 35' of cement on top of plug. RDMO wireline unit.
6. TIH with tubing to tag top of cement. It may be necessary to utilize a workstring depending on the results of the tubing inspection conducted during the initial pull.
7. Perform pressure test to verify integrity.
8. MIRU tubing scanners. Scan tubing out of hole. RDMO tubing scanners.
9. RDMO WOR & equipment.

State: New Mexico  
County: Lea  
Spud Date: 7/26/1988

Maverick Permian LLC  
MCA 380  
API# 30-025-30337

PROPOSED WBD  
3/13/2025

MD

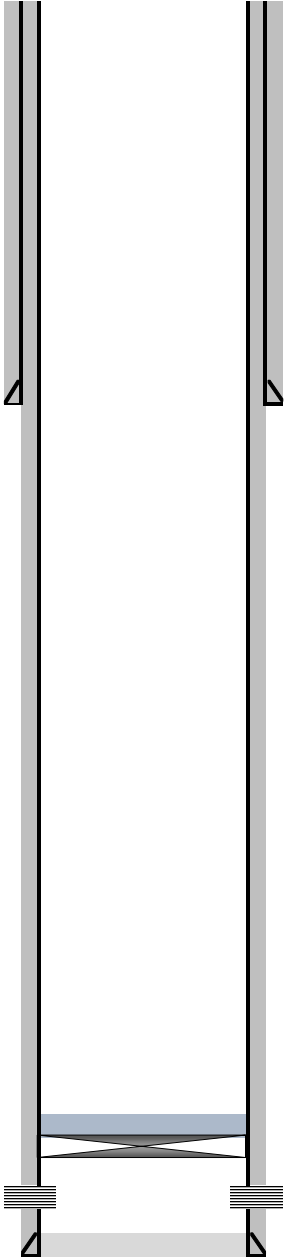
MD

Surface Casing:  
13-3/8" 61# K-55  
Cmt w/ 770 sx to Surf

845'

Production Casing:  
5 1/2" 17# K-55  
Cmt to w/ 2,700 sx to 440'

4,110'



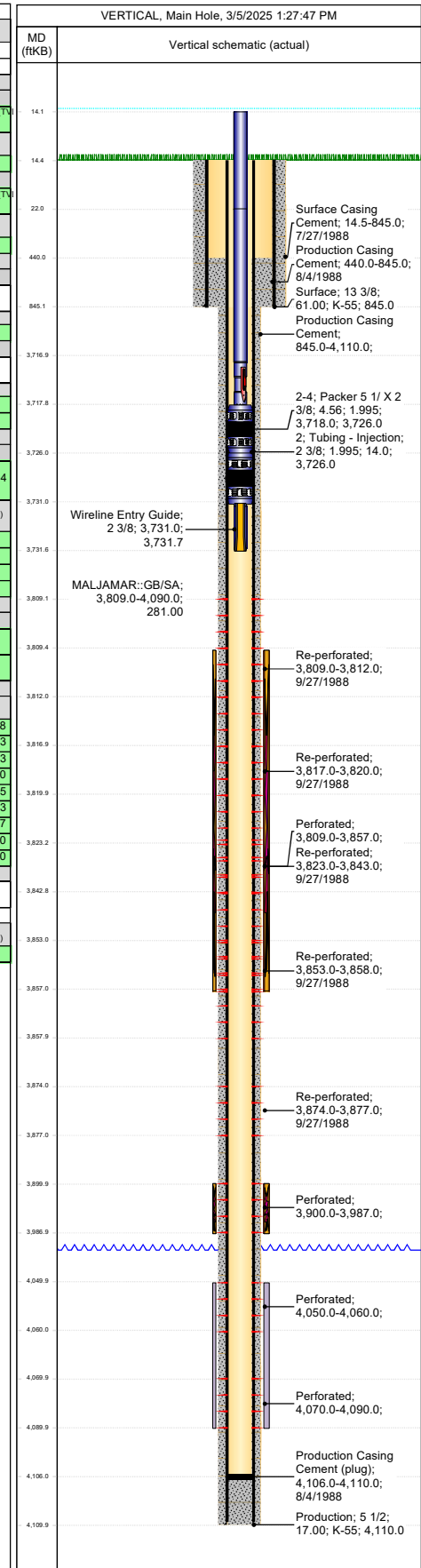
3,724' Dump bail 35' cement  
3,759' Set CIBP @ 3,759'  
3,809' San Andres Perforations  
3,809' - 4,090'  
4,106' PBTD @ 4,106'



# MCA 380 Wellbore Diagram

Well Header				
API # 3002530337	State NEW MEXICO	County LEA	District PERMIAN CONVENTIONAL	
Division PERMIAN	Business Unit MAVERICK PERMIAN	Region RG_SE_NEW_MEXICO	Area A_MCA	Total Depth (ftKB) 4,110.0

Wellbore Sections														
Section Des		Size (in)	Act Top (ftKB)	Act Top (TVD) (ftKB)	Act Btm (ftKB)	Act Btm (TVD) (ftKB)	Start Date		End Date					
SURFAC		17 1/2	14.5		845.0		7/26/1988		7/26/1988					
PROD1		7 7/8	845.0		4,110.0		7/28/1988		8/3/1988					
Casing Strings														
Casing String: Surface 13 3/8" Set Depth: 845.0														
Casing Description		Run Date	OD (in)	OD Nom Max (in)	ID (in)	ID Nom Min (in)	Wt/Len (lb/ft)	String Grade	Length (ft)	Top (ftKB)	Set Depth (ftKB)			
Surface		7/27/1988 00:00	13 3/8	13 3/8	12.51	12.515	61.00	K-55	830.50	14.5	845.0			
Item Des	Joints in Tally	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)	Qty	Top (ftKB)	Btm (ftKB)	Top (TVD) (ftKB)	Btm (TVD) (ftKB)			
Casing Joints	0	13 3/8	12.515	61.00	K-55	830.50	21	14.5	845.0					
Casing String: Production 5 1/2" Set Depth: 4,110.0														
Casing Description		Run Date	OD (in)	OD Nom Max (in)	ID (in)	ID Nom Min (in)	Wt/Len (lb/ft)	String Grade	Length (ft)	Top (ftKB)	Set Depth (ftKB)			
Production		8/4/1988 00:00	5 1/2	5 1/2	4.89	4.892	17.00	K-55	4,095.50	14.5	4,110.0			
Item Des	Joints in Tally	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)	Qty	Top (ftKB)	Btm (ftKB)	Top (TVD) (ftKB)	Btm (TVD) (ftKB)			
Casing Joints	0	5 1/2	4.892	17.00	K-55	4,095.50	94	14.5	4,110.0					
Cement														
Surface Casing Cement														
Cementing Start Date			Cementing End Date			String Surface, 845.0ftKB								
7/27/1988 08:00			7/27/1988 00:00											
Stg #	Pump Start Date	Pump End Date	Top (ftKB)		Btm (ftKB)		Top (TVD) (ftKB)		Btm (TVD) (ftKB)					
	7/27/1988	7/27/1988	14.5		845.0									
Production Casing Cement														
Cementing Start Date			Cementing End Date			String Production, 4,110.0ftKB								
8/4/1988 08:00			8/4/1988 00:00											
Stg #	Pump Start Date	Pump End Date	Top (ftKB)		Btm (ftKB)		Top (TVD) (ftKB)		Btm (TVD) (ftKB)					
	8/4/1988	8/4/1988	440.0		845.0									
	8/4/1988	8/4/1988	845.0		4,110.0									
Tubing Strings														
Set Depth: 3,726.0														
Run Job	String	String Max	OD Nom Max	ID (in)	ID Nom Min	Wt (lb/ft)	String Grade	Top (ftKB)	Set Depth (ftKB)	Len (ft)				
WELL SERVICE, 8/20/2018 06:30		2 3/8	4.56	2.00	1.995	4.60	L-80	14.0		3,712.04				
Item Des	Len (ft)	OD (in)	ID (in)	Wt (lb/ft)	Grade	Tally Jts Run	Tally Len (ft)	Top (ftKB)	Btm (ftKB)	Top (TVD) (ftKB)	Btm (TVD) (ftKB)			
Tubing TK-99	8.05	2 3/8	2.00	4.60	J-55	0		14.0	22.0					
Tubing	3,694.99	2 3/8	2.00	4.60	L-80	0		22.0	3,717.0					
On-Off Tool w/ 1.87 X Nipple	1.00	2 3/8				0		3,717.0	3,718.0					
Packer 5 1/ X 2 3/8	8.00	4.56	2.00			0		3,718.0	3,726.0					
Rod Strings														
Set Depth: <Set Depth?>														
Rod Description	Set Depth	Run Date	Run Job	OD (in)	Wt (lb/ft)	String Grade	Top (ftKB)	Set Depth	Set Depth	String Components				
Length (ft)	OD Nominal (in)	Quantity	ID (in)	Weight/Length (lb/ft)	Grade	Top Depth (ftKB)		Bottom Depth (ftKB)						
Perforations														
Date	Top (ftKB)	Btm (ftKB)	Top (TVD) (ftKB)	Btm (TVD) (ftKB)	Shot Dens (shots/ft)	Calculated Shot Total	Btm - Top (ft)							
9/20/1988 00:00	3809	3857				10	48							
9/27/1988 00:00	3809	3812			1.0	4	3							
9/27/1988 00:00	3817	3820			1.0	4	3							
9/27/1988 00:00	3823	3843			1.0	21	20							
9/27/1988 00:00	3853	3858			1.0	6	5							
9/27/1988 00:00	3874	3877			1.0	4	3							
9/14/1988 00:00	3900	3987				28	87							
9/12/1988 00:00	4050	4060				44	10							
9/12/1988 00:00	4070	4090				84	20							
Deviation Surveys														
Date			Description						Job					
Survey Data														
MD (ftKB)	Incl (°)	Azm (°)	Method	TVD (ftKB)	VS (ft)	Depart (ft)	NS (ft)	EW (ft)	DLS (°/100ft)	Build (°/100ft)	Turn (°/100ft)	Unwrap Displace (ft)		





## 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/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 445948

CONDITIONS

Operator: Maverick Permian LLC 1000 Main Street, Suite 2900 Houston, TX 77002	OGRID: 331199
	Action Number: 445948
	Action Type: [C-103] NOI Temporary Abandonment (C-103I)

CONDITIONS

Created By	Condition	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