

Well Name: MCA UNIT	Well Location: T17S / R32E / SEC 28 / NENE / 32.8127875 / -103.7670517	County or Parish/State: LEA / NM
Well Number: 318	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: 300252419600S1	Operator: MAVERICK PERMIAN LLC	

Notice of Intent

Sundry ID: 2824316

Type of Submission: Notice of Intent

Date Sundry Submitted: 11/25/2024

Date proposed operation will begin: 11/25/2024

Type of Action: Temporary Abandonment

Time Sundry Submitted: 08:21

Procedure Description: Maverick Permian LLC is requesting of the approval of the attached TA plan. We are requesting TA for time to look into up hole potential

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

MCA_318_TA_Procedure_20241125082112.pdf

Received by OCD: 11/27/2024 6:20:37 AM

Page 2 of 11

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US Well Number: 300252419600S1	Operator: MAVERICK PERMIAN LLC	

Conditions of Approval

Specialist Review

TA_COA_20241126203401.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: NOV 25, 2024 08:21 AM

Name: MAVERICK PERMIAN LLC

Title: Regulatory Lead

Street Address: 1000 MAIN STREET SUITE 2900

City: HOUSTONState: 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: 11/26/2024

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 <i>Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.</i>		5. Lease Serial No.
		6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2		7. If Unit of CA/Agreement, Name and/or No.
1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No.
2. Name of Operator		9. API Well No.
3a. Address	3b. Phone No. (include area code)	10. Field and Pool or Exploratory Area
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description)		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.

(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

Additional Information

Location of Well

0. SHL: NENE / 25 FNL / 1295 FEL / TWSP: 17S / RANGE: 32E / SECTION: 28 / LAT: 32.8127875 / LONG: -103.7670517 (TVD: 0 feet, MD: 0 feet)

BHL: NENE / 25 FNL / 1295 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 318 **TA Procedure**

1. MIRU WOR & equipment.
2. Lock out/tag out pumping unit. Kill well if necessary.
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 if present.
10. Scan tubing out of hole and note condition of tubing and BHA.
11. Set CIBP within 50' of top perforation at 3,716'.
12. Bail 35' of cement on top of plug.
13. TIH to tag top of cement. POOH with tubing.
14. Perform pressure test to verify integrity.
15. RDMO WOR & equipment.

State: New Mexico
County: Lea
Spud Date: 7/22/1972

Maverick Permian LLC
Well: MCA 318
API# 30-025-24196

PROPOSED WBD
11/24/2024

MD

MD

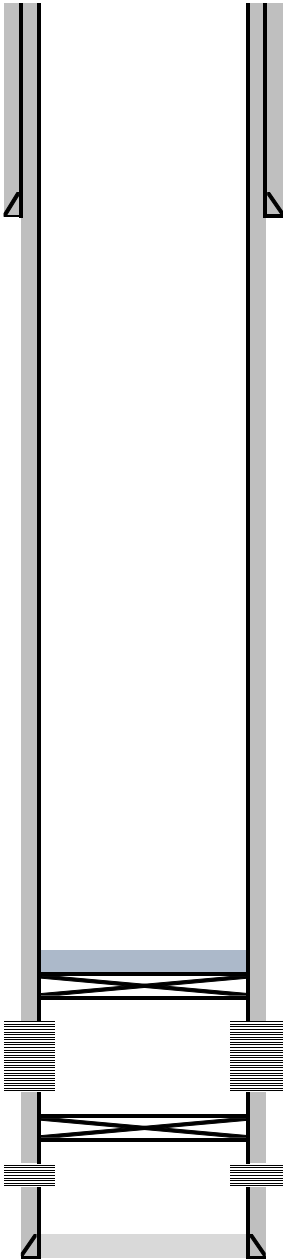
Surface Casing:
8-5/8" 20# H-40
Cmt w/ 450 sx to Surf

888'

Damaged Casing:
3,833' - 3,999'

Production Casing:
5-1/2" 14# J-55
Cmt w/ 300 sx to 2,540'

4,200'



3,681'
3,716'

Dump bail 35' cement
Set CIBP @ 3,716'

San Andres Perforations
3,766' - 4,011'

4,050'

RBP @ 4,053'

4,073'

San Andres Perforations
4,073' - 4,099'

4,152'

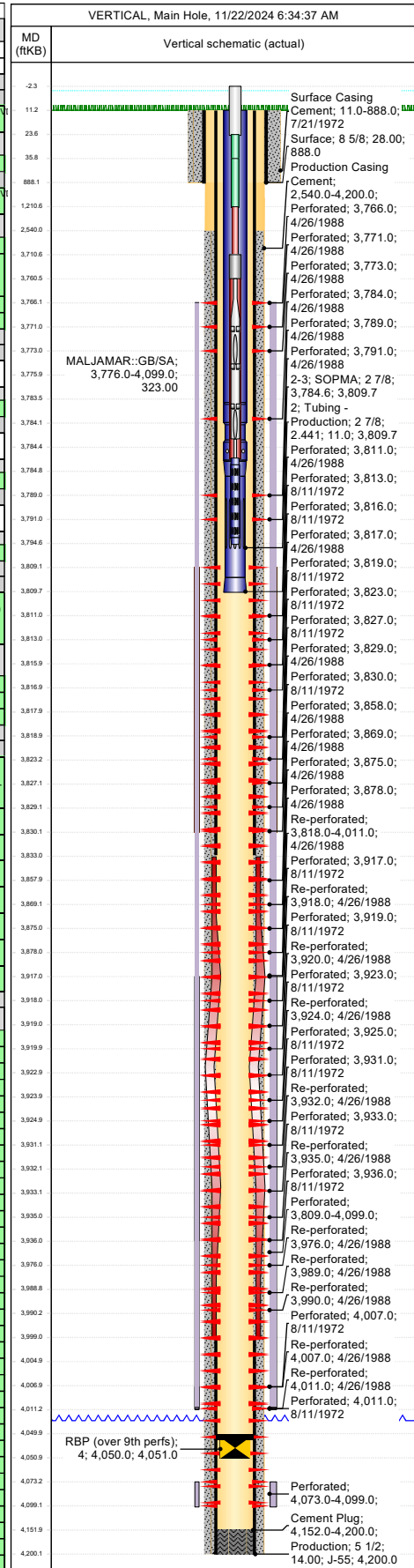
PBTD @ 4,152'



MCA 318 Wellbore Diagram

Well Header						
API # 3002524196		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) 4,200.0

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		12 1/4	11.0		888.0		7/21/1972		7/21/1972				
PROD1		7 7/8	888.0		4,200.0		7/22/1972		7/23/1972				
Casing Strings													
Casing String: Surface 8 5/8" Set Depth: 888.0													
Casing Description	Run Date	OD (in)	OD Nom Max (in)	ID (in)	ID Nom Min (in)	HW/Len (lb/ft)	String Grade	Length (ft)	Top (ftKB)	Set Depth (ft)			
Surface	7/21/1972 00:00	8 5/8	8 5/8	8.02	8.017	28.00		877.00	11.0				
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	8 5/8	8.017	28.00				11.0	888.0				
Casing String: Production 5 1/2" Set Depth: 4,200.0													
Casing Description	Run Date	OD (in)	OD Nom Max (in)	ID (in)	ID Nom Min (in)	HW/Len (lb/ft)	String Grade	Length (ft)	Top (ftKB)	Set Depth (ft)			
Production	7/23/1972 00:00	5 1/2	5 1/2	5.01	4	14.00	J-55	4,189.00	11.0				
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	5.012	14.00	J-55	3,822.00		11.0	3,833.0				
Collapsed/Damaged csg (overall length/ID est)	0	5 1/2	4			166.00		3,833.0	3,999.0				
Casing Joints	0	5 1/2	5.012	14.00	J-55	6.00		3,999.0	4,005.0				
Casing Joints	0	5 1/2	5.012	14.00	J-55	195.00		4,005.0	4,200.0				
Cement													
Surface Casing Cement													
Cementing Start Date	7/21/1972 00:00			Cementing End Date	7/21/1972 00:00			String	Surface, 888.0ftKB				
Stg #	Pump Start Date	Pump End Date			Top (ftKB)			Btm (ftKB)	Top (TVD) (ftKB)		Btm (TVD) (ftKB)		
1	7/21/1972	7/21/1972			11.0			888.0					
Cement Plug													
Cementing Start Date	7/23/1972 00:00			Cementing End Date	7/23/1972 00:00			String					
Stg #	Pump Start Date	Pump End Date			Top (ftKB)			Btm (ftKB)	Top (TVD) (ftKB)		Btm (TVD) (ftKB)		
1	7/23/1972	7/23/1972			4,152.0			4,200.0					
Production Casing Cement													
Cementing Start Date	7/24/1972 00:00			Cementing End Date	7/23/1972 00:00			String	Production, 4,200.0ftKB				
Stg #	Pump Start Date	Pump End Date			Top (ftKB)			Btm (ftKB)	Top (TVD) (ftKB)		Btm (TVD) (ftKB)		
	7/24/1972	7/24/1972			2,540.0			4,200.0					
Tubing Strings													
Set Depth: 3,809.7													
Run Job	String	String Max Len (ft)	OD Nom Max (in)	ID (in)	ID Nom Min (in)	Wt (lb/ft)	String Grade	Top (ftKB)	Set Depth (ft)	Len (ft)			
REPAIR DOWNHOLE FAILURE, 6/19/2006 00:00		2 7/8	2 7/8	2.44	2.441	6.50	J-55	11.0		3,798.70			
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	3,772.55	2 7/8	2.44	6.50	J-55	0		11.0	3,783.5				
Landing Collar	1.10	2 7/8				0		3,783.5	3,784.6				
SOPMA	25.05	2 7/8				0		3,784.6	3,809.7				
Rod Strings													
Set Depth: 3,794.6													
Rod Description	Set Depth	Run Date	Run Job	OD (in)	Wt (lb/ft)	String Grade	Top (ftKB)	Set Depth	String Components				
Rod	3,794.6	6/27/2006		3/4		C	-2.4		gas anchor, Rod Insert Pump, Sinker Bar, Sucker Rod, Rod, pony rods, Polished Rod				
Length (ft)	OD Nominal (in)	Quantity	ID (in)	Weight/Length (lb/ft)	Grade	Top Depth (ftKB)		Bottom Depth (ftKB)					
26.00	1 1/2	1				2.4		23.6					
12.00	7/8	1			C	23.6		35.6					
1,175.00	7/8	47			C	35.6		1,210.6					
2,500.00	3/4	100			C	1,210.6		3,710.6					
50.00	1 1/2	2			K	3,710.6		3,760.6					
24.00	1 1/4	1				3,760.6		3,784.6					
10.00	1	1				3,784.6		3,794.6					
Perforations													
Date	Top (ftKB)	Btm (ftKB)	Top (TVD) (ftKB)	Btm (TVD) (ftKB)	Shot Dens (shots/ft)	Calculated Shot Total	Btm - Top (ft)						
4/26/1988 16:00	3766	3766				2	0						
4/26/1988 16:00	3771	3771				2	0						
4/26/1988 16:00	3773	3773				2	0						
4/26/1988 16:00	3784	3784				2	0						
4/26/1988 16:00	3789	3789				2	0						
4/26/1988 16:00	3791	3791				2	0						
8/11/1972 00:00	3809	4099				1	290						
4/26/1988 16:00	3811	3811				2	0						
8/11/1972 00:00	3813	3813				1	0						
8/11/1972 00:00	3816	3816				1	0						
4/26/1988 16:00	3817	3817				2	0						
4/26/1988 14:00	3818	4011				10	193						
8/11/1972 00:00	3819	3819				1	0						
8/11/1972 00:00	3823	3823				1	0						
8/11/1972 00:00	3827	3827				1	0						
4/26/1988 16:00	3829	3829				2	0						
8/11/1972 00:00	3830	3830				1	0						
4/26/1988 16:00	3858	3858				2	0						
4/26/1988 16:00	3869	3869				2	0						
4/26/1988 16:00	3875	3875				2	0						
4/26/1988 16:00	3878	3878				2	0						
8/11/1972 00:00	3917	3917				1	0						
4/26/1988 00:00	3918	3918				1	0						
8/11/1972 00:00	3919	3919				1	0						
4/26/1988 00:00	3920	3920				1	0						
8/11/1972 00:00	3923	3923				1	0						
4/26/1988 00:00	3924	3924				1	0						
8/11/1972 00:00	3925	3925				1	0						
8/11/1972 00:00	3931	3931				1	0						
4/26/1988 00:00	3932	3932				1	0						
8/11/1972 00:00	3933	3933				1	0						
4/26/1988 00:00	3935	3935				1	0						
8/11/1972 00:00	3936	3936				1	0						





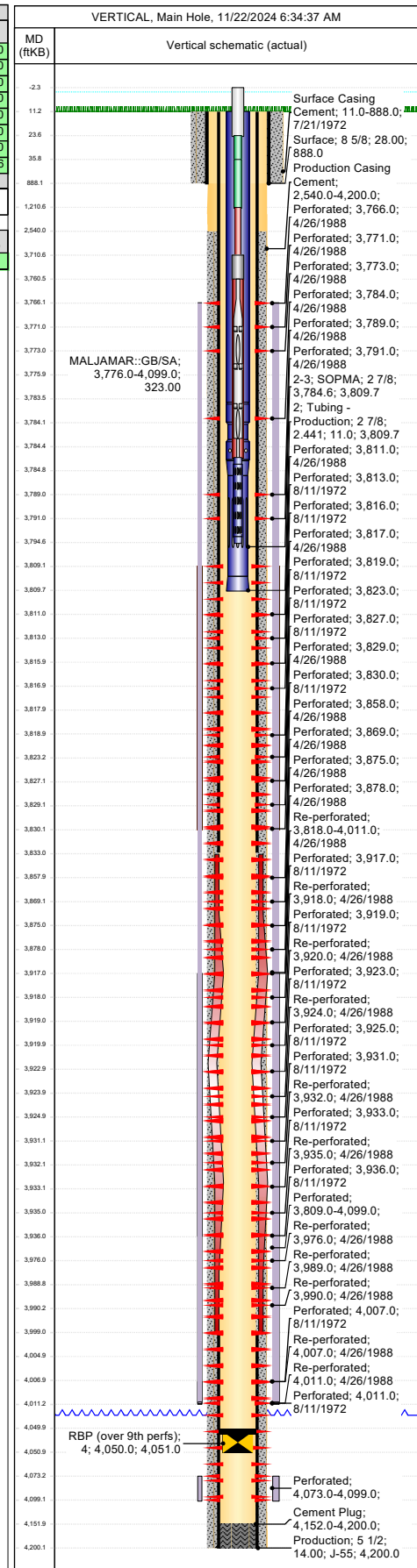
MCA 318
Wellbore Diagram

Well Header					
API #	3002524196	State	NEW MEXICO	County	LEA
Division	PERMIAN	Business Unit	MAVERICK PERMIAN	Region	RG_SE_NEW_MEXICO
				Area	A_MCA
				Total Depth (ftKB)	4,200.0

Perforations							
Date	Top (ftKB)	Btm (ftKB)	Top (TVD) (ftKB)	Btm (TVD) (ftKB)	Shot Dens (shots/ft)	Calculated Shot Total	Btm - Top (ft)
4/26/1988 00:00	3976	3976				1	0
4/26/1988 00:00	3989	3989				1	0
4/26/1988 00:00	3990	3990				1	0
8/11/1972 00:00	4007	4007				1	0
4/26/1988 00:00	4007	4007				1	0
8/11/1972 00:00	4011	4011				1	0
4/26/1988 00:00	4011	4011				1	0
8/11/1972 00:00	4073	4099				1	26

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)



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 406938

CONDITIONS

Operator: Maverick Permian LLC 1000 Main Street, Suite 2900 Houston, TX 77002	OGRID: 331199
	Action Number: 406938
	Action Type: [C-103] NOI Temporary Abandonment (C-103I)

CONDITIONS

Created By	Condition	Condition Date
kfortner	Passing MIT test in accordance with 19.15.26.11 or 19.15.25.12-14 NMAC will be required at time of work.	12/2/2024
kfortner	Notify the OCD inspection supervisor via email 24 hours prior to beginning Temporarily Abandonment (TA) operations.	12/2/2024