

Well Name: MCA UNIT	Well Location: T17S / R32E / SEC 26 / NWNW / 32.8109983 / -103.7435138	County or Parish/State: LEA / NM
Well Number: 123	Type of Well: INJECTION - ENHANCED RECOVERY	Allottee or Tribe Name:
Lease Number: NMLC061841	Unit or CA Name:	Unit or CA Number:
US Well Number: 300250070500X1	Operator: MAVERICK PERMIAN LLC	

Accepted for record only BLM approval required NMOCD 10/3/24 KF
CBL is in files

Subsequent Report

Sundry ID: 2806770
Type of Submission: Subsequent Report
Date Sundry Submitted: 08/13/2024
Date Operation Actually Began: 06/28/2024
Type of Action: Plug and Abandonment
Time Sundry Submitted: 06:29

Actual Procedure: Maverick Permian LLC is submitting the below sub report for the P&A completed on MCA 123. This was a TA turned P&A with approval from Zota Stevens and sundry submittal. I have included as-plugged WBD Cement report and pictures of surface casing cut and cap. BLM rep was on location of cut and cap. 6/28/24: Attempted to set CIBP 3760' w/ no success. Move uphole attempting to set CIBP until succeeding @ 3600'. Set CIBP @ 3,600' and bail 37' of cement. 6/29/24: Tag TOC @ 3,500'. CBL completed on 7/1/24. Not required to run new CBL during plugging operations. 7/8/24: Mix and spot balance plug w/ 25 sx of cement @3314'. ETOC @2935. WOC. 7/9/24: Tag TOC @ 3094'. 7/9/24: Perf csg @ 2710'. Sqz 27 sx of cmt @ 2710'. WOC. 7/9/24: Perf @ 970'. Mix and sqz 25 sx of cmt @ 970'. WOC. 7/10/24: Tag TOC @ 717'. 7/10/24: Perf & sqz @ 350'. Circulate cmt to surface. 7/12/24: Cut and cap surface casing Pictures included to before and after backfill.

SR Attachments

Actual Procedure
Copy_of_MCA_123__As_Plugged_WBD_PA_20240813182905.pdf

Well Name: MCA UNIT		Well Location: T17S / R32E / SEC 26 / NWNW / 32.8109983 / -103.7435138	County or Parish/State: LEA / NM
Well Number: 123	Type of Well: INJECTION - ENHANCED RECOVERY		Allottee or Tribe Name:
Lease Number: NMLC061841	Unit or CA Name:	Unit or CA Number:	
US Well Number: 300250070500X1	Operator: MAVERICK PERMIAN LLC		

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: AUG 13, 2024 06:29 PM

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: JAMES A AMOS

BLM POC Title: Acting Assistant Field Manager

BLM POC Phone: 5752345927

BLM POC Email Address: jamos@blm.gov

Disposition: Accepted

Disposition Date: 09/09/2024

Signature: James A Amos

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	
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.

(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

Additional Remarks

7/10/24: Tag TOC @ 717'.

7/10/24: Perf & sqz @ 350'. Circulate cmt to surface.

7/12/24: Cut and cap surface casing Pictures included to before and after backfill.

Location of Well

0. SHL: NWNW / 660 FNL / 660 FWL / TWSP: 17S / RANGE: 32E / SECTION: 26 / LAT: 32.8109983 / LONG: -103.7435138 (TVD: 0 feet, MD: 0 feet)

BHL: NWNW / 660 FNL / 660 FWL / TWSP: 17S / SECTION: / LAT: 0.0 / LONG: 0.0 (TVD: 0 feet, MD: 0 feet)

State: New Mexico
County: Lea
Field:
Spud Date: 8/18/1939
KB: 2

Maverick Resources
Well: MCA 123
API# 30-025-00705

As Plugged WBD
8/13/2024

Conductor Casing: 12" 31.5#

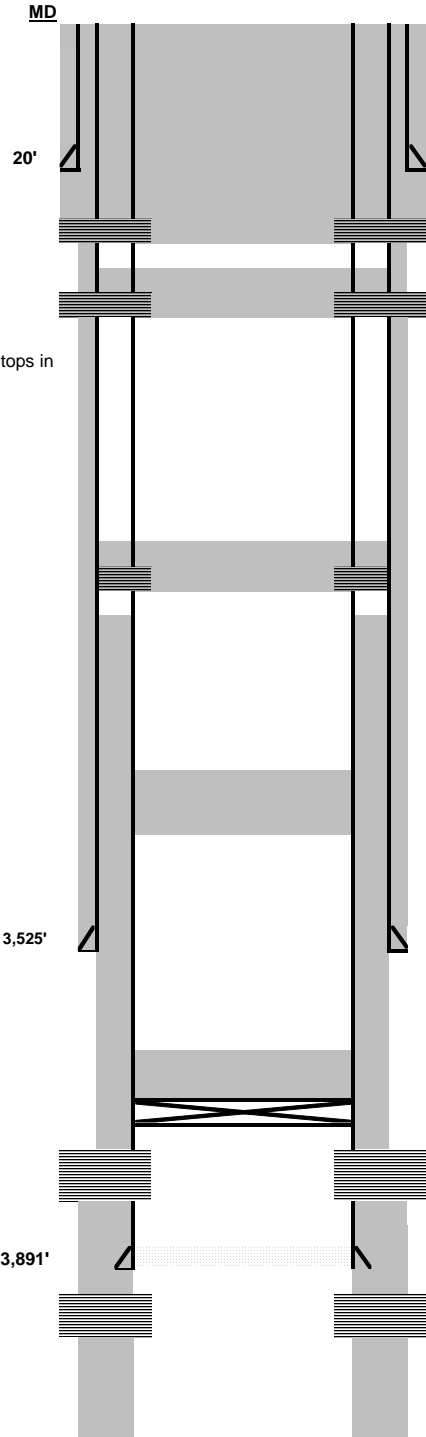
Using tops from analog well due to absence of tops in
NMOCD well file

Tops of Production Sands to Isolate

870'	Top Rustler
3,250'	Queen

Production Casing: 5.75" 19.5# . Cmt w/
200 sx

Production Liner: 4.5" 10.23#.Cmt w/ 175
sx



MD

350'

717'

970'

2710'

3094'

3314'

3,500'

3,600'

3774'

4,000'

7/10/24: Perf & sqz @ 350'. Circulate cmt to surface.

7/9/24: Perf @ 970'. Mix and sqz 25 sx of cmt @ 970'. WOC.
7/10/24: Tag TOC @ 717'.

7/9/24: Perf csg @ 2710'. Sqz 27 sx of cmt @ 2710'. WOC.

7/8/24: Mix and spot balance plug w/ 25 sx of cement @3314'. ETOC
@2935. WOC.
7/9/24: Tag TOC @ 3094'.

CBL completed on 7/1/24. Not required to run new CBL during
plugging operations.

6/28/24: Attempted to set CIBP 3760' w/ no success. Move
uphole attempting to set CIBP until succeeding @ 3600'. Set
CIBP @ 3,600' and bail 37" of cement.
6/29/24: Tag TOC @ 3,500'.

Perfs f/ 3,774'- 4,000'

CARBONE

FIELD TICKET # _____

CLIENT & WELL DETAILS

Company Name:	Maverick Natural Resources	Well Name:	MCA Unit 123
Supervisor Name:	Billy Kilpatrick	API:	30-025-00705
Date:	Monday, July 8, 2024	Day on well:	1

RIG SERVICE DETAILS

Crew Time Start:	7:00 AM	Crew Time Stop:	8:00 PM	Total Crew Travel Hours:	0:00
Rig Time Start:	7:00 AM	Rig Time Stop:	8:00 PM	Total Rig Hours:	13:00
<div>Rig Up/Down? <div><input type="radio"/> Rig Up <input type="radio"/> Rig Down <input checked="" type="radio"/> Neither <input type="radio"/> Both</div></div>		<div>Rig Move? <div><input type="radio"/> Yes <input checked="" type="radio"/> No</div></div>		Work Description Delivered cement mixer equipment on Sunday July 7. Operator delivered generator to location. Operator left location around 8AM and went to town for supplies and arrived back around 10:30AM. Wait on hotshot driver from Midland to deliver female pigtail for generator at 2:30PM. At 5:30PM, mix 3.8 bbls of fresh water with 25 sacks to make 5.9 bbl slurry. Pump slurry away for balance plug and displace with 12.9 bbls. Estimated TOC left @ ~2,935'. SDFN. Operator to hotel.	

LINE ITEM DETAILS

Product/Service	Rate	Unit	Quantity	Sum Cost
550 series Rig & 4 Man Crew	\$ 325	hour		\$ -
Plugging Supervisor	\$ 1,000	day		\$ -
Per Diem	\$ 200	man/day		\$ -
Diesel	\$ 5	gallons		\$ -
Manual BOP	\$ 300	day		\$ -
Base Beam	\$ 250	day		\$ -
Pipe Racks	\$ 100	day		\$ -
CIBP	\$ 2,500	each		\$ -
Perforations	\$ 2,500	shot		\$ -
Squeeze Packer	\$ 2,200	each		\$ -
Pump & Pit	\$ 2,700	day		\$ -
Cement Mixing Unit	\$ 10,000	job		\$ -
Cement	\$ 20	sacks		\$ -
Open Top Tank	\$ 1,000	job		\$ -
Brine Water	\$ 2.75	bbl		\$ -
Fresh Water	\$ 1.50	bbl		\$ -
Winch Truck	\$ 2,500	job		\$ -
Vac Truck	\$ 90	hour		\$ -
Backhoe/Forklift	\$ 1,500	job		\$ -
Trash Trailer	\$ 500	job		\$ -
Welder	\$ 90	hour		\$ -
TOTAL				\$ -

Client Signature: _____		Invoicing Assistance (if desired)	
Signor's Printed Name: _____		Well Code:	_____
Date Signed: _____		AFE #:	_____
		Cost Code(s):	_____

CARBONE

FIELD TICKET # _____

CLIENT & WELL DETAILS

Company Name:	Maverick Natural Resources	Well Name:	MCA Unit 123
Supervisor Name:	Billy Kilpatrick	API:	30-025-00705
Date:	Tuesday, July 9, 2024	Day on well:	2

RIG SERVICE DETAILS

Crew Time Start:	7:00 AM	Crew Time Stop:	8:00 PM	Total Crew Travel Hours:	0:00
Rig Time Start:	7:00 AM	Rig Time Stop:	8:00 PM	Total Rig Hours:	13:00
<div>Rig Up/Down? <div><input type="radio"/> Rig Up <input type="radio"/> Rig Down <input checked="" type="radio"/> Neither <input type="radio"/> Both</div></div>		<div>Rig Move? <div><input type="radio"/> Yes <input checked="" type="radio"/> No</div></div>		<div>Work Description</div> <div>Tagged previous plug with wireline at 3,094'. Perf @ 2,710'. Mix 27 sacks with 4.1 bbls of fresh water for 6.3 bbl slurry. Squeeze 6.3 bbl slurry, un set packer and POOH to reverse circulate clean. POOH. RU WL & Perf @ 970'. Set packer around 524'. Mix 25 sacks with 3.8 bbls of fresh water for 5.9 bbl slurry. Squeeze 5.9 bbl slurry and displaced with 4.3 bbls. POOH & SDFN.</div>	

LINE ITEM DETAILS

Product/Service	Rate	Unit	Quantity	Sum Cost
550 series Rig & 4 Man Crew	\$ 325	hour		\$ -
Plugging Supervisor	\$ 1,000	day		\$ -
Per Diem	\$ 200	man/day		\$ -
Diesel	\$ 5	gallons		\$ -
Manual BOP	\$ 300	day		\$ -
Base Beam	\$ 250	day		\$ -
Pipe Racks	\$ 100	day		\$ -
CIBP	\$ 2,500	each		\$ -
Perforations	\$ 2,500	shot		\$ -
Squeeze Packer	\$ 2,200	each		\$ -
Pump & Pit	\$ 2,700	day		\$ -
Cement Mixing Unit	\$ 10,000	job		\$ -
Cement	\$ 20	sacks		\$ -
Open Top Tank	\$ 1,000	job		\$ -
Brine Water	\$ 2.75	bbl		\$ -
Fresh Water	\$ 1.50	bbl		\$ -
Winch Truck	\$ 2,500	job		\$ -
Vac Truck	\$ 90	hour		\$ -
Backhoe/Forklift	\$ 1,500	job		\$ -
Trash Trailer	\$ 500	job		\$ -
Welder	\$ 90	hour		\$ -
TOTAL				\$ -

Client Signature: _____		Invoicing Assistance (if desired)	
Signor's Printed Name: _____		Well Code:	_____
Date Signed: _____		AFE #:	_____
		Cost Code(s):	_____

CARBONE

FIELD TICKET # _____

CLIENT & WELL DETAILS

<u>Company Name:</u>	Maverick Natural Resources	<u>Well Name:</u>	MCA Unit 123
<u>Supervisor Name:</u>	Billy Kilpatrick	<u>API:</u>	30-025-00705
<u>Date:</u>	Wednesday, July 10, 2024	<u>Day on well:</u>	3

RIG SERVICE DETAILS

<u>Crew Time Start:</u>	7:00 AM	<u>Crew Time Stop:</u>	10:00 PM	<u>Total Crew Travel Hours:</u>	0:00
<u>Rig Time Start:</u>	7:00 AM	<u>Rig Time Stop:</u>	10:00 PM	<u>Total Rig Hours:</u>	15:00
<div><div><div>Rig Up/Down?</div><div><div><input type="radio"/> Rig Up</div><div><input checked="" type="radio"/> Rig Down</div><div><input type="radio"/> Neither</div><div><input type="radio"/> Both</div></div></div></div>		<div><div><div>Rig Move?</div><div><div><input type="radio"/> Yes</div><div><input checked="" type="radio"/> No</div></div></div></div>		<div><div><div>Work Description</div><div>Extra hand today for no charge. Tagged previous plug with wireline at 717'. POOH and to 344'. Mix 5 gallons of guar gel with ~11 bbls of 10# brine and circulate. RU WL & Perf @ 350'. Mix 45 sacks with 6.8 bbls of fresh water for 10.6 bbl slurry. Squeeze slurry until reach surface. Rig down equipment and road home to Midland.</div></div></div>	

LINE ITEM DETAILS

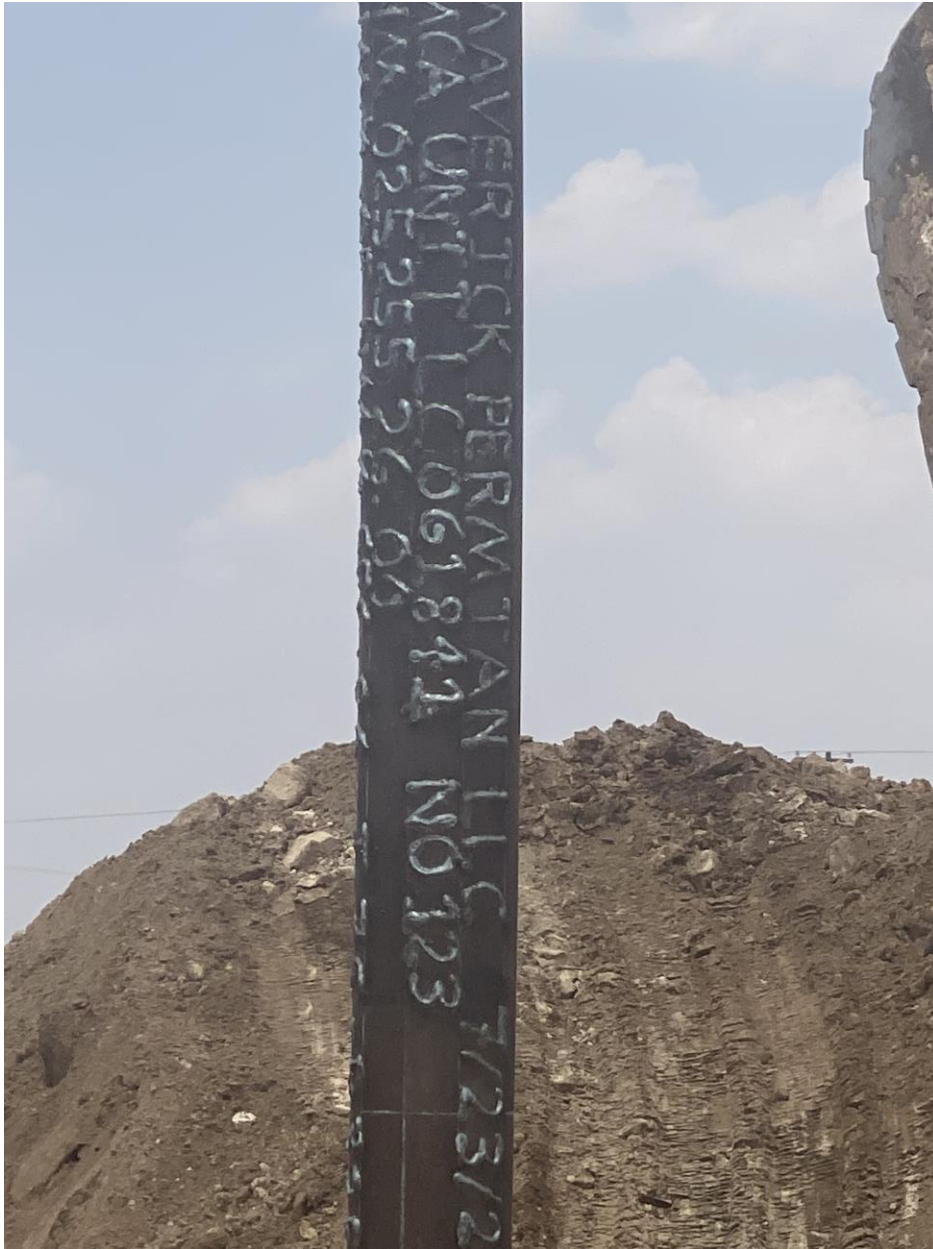
<u>Product/Service</u>	<u>Rate</u>	<u>Unit</u>	<u>Quantity</u>	<u>Sum Cost</u>
550 series Rig & 4 Man Crew	\$ 325	hour		\$ -
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Manual BOP	\$ 300	day		\$ -
Base Beam	\$ 250	day		\$ -
Pipe Racks	\$ 100	day		\$ -
CIBP	\$ 2,500	each		\$ -
Perforations	\$ 2,500	shot		\$ -
Squeeze Packer	\$ 2,200	each		\$ -
Pump & Pit	\$ 2,700	day		\$ -
Cement Mixing Unit	\$ 10,000	job		\$ -
Cement	\$ 20	sacks		\$ -
Open Top Tank	\$ 1,000	job		\$ -
Brine Water	\$ 2.75	bbl		\$ -
Fresh Water	\$ 1.50	bbl		\$ -
Winch Truck	\$ 2,500	job		\$ -
Vac Truck	\$ 90	hour		\$ -
Backhoe/Forklift	\$ 1,500	job		\$ -
Trash Trailer	\$ 500	job		\$ -
Welder	\$ 90	hour		\$ -
Guar Gel	\$ 5	gallons		\$ -
TOTAL				\$

Client Signature: _____		Invoicing Assistance (if desired)	
Signor's Printed Name: _____		Well Code:	_____
Date Signed: _____		AFE #:	_____
		Cost Code(s):	_____















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 381706

CONDITIONS

Operator: Maverick Permian LLC 1000 Main Street, Suite 2900 Houston, TX 77002	OGRID: 331199
	Action Number: 381706
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
kfortner	Accepted for record only BLM approval required NMOCD 10/3/24 KF CBL is in files DHM set 7/12/24	10/3/2024