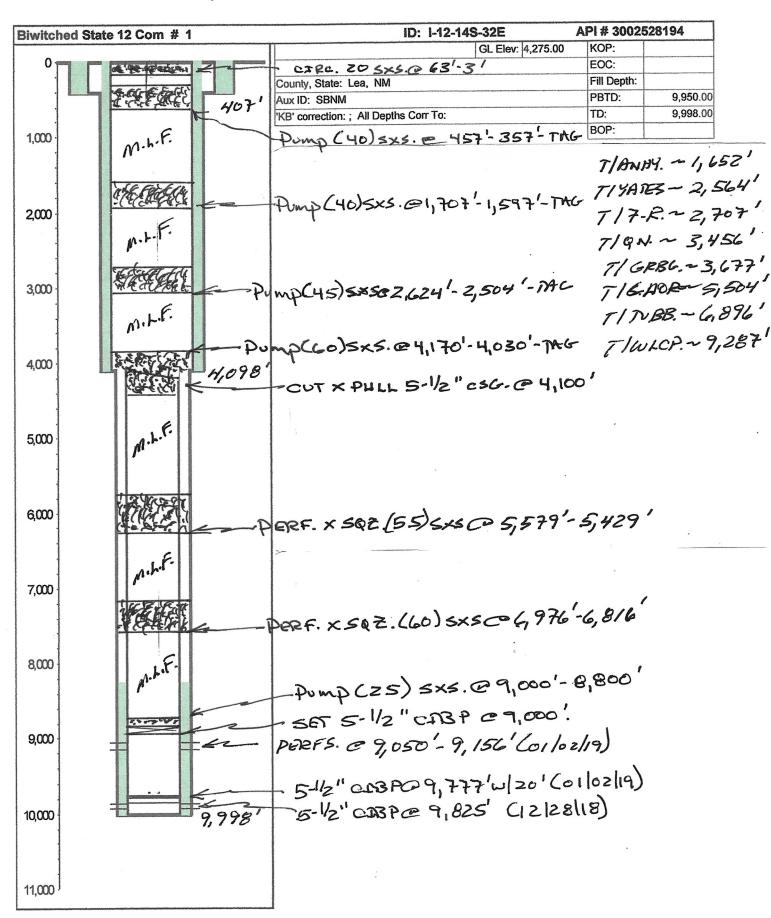
Received by OCD Approximation: 30 Pl	State 0111011 1110			Form Page 1 of
<u>District I</u> – (575) 393-6161	Energy, Minerals and Natur	ral Resources	WELL API NO.	Revised August 1, 2011
1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> – (575) 748-1283			30-025-28194	
811 S. First St., Artesia, NM 88210	OIL CONSERVATION		5. Indicate Type	of Lease
<u>District III</u> – (505) 334-6178 1000 Rio Brazos Rd., Aztec, NM 87410	1220 South St. Fran			X FEE
<u>District IV</u> – (505) 476-3460 1220 S. St. Francis Dr., Santa Fe, NM	Santa Fe, NM 87	505	6. State Oil & G	as Lease No.
87505				
SUNDRY NOTICES (DO NOT USE THIS FORM FOR PROPOSAL) DIFFERENT RESERVOIR. USE "APPLICATION"				or Unit Agreement Name
PROPOSALS.)		-	8. Well Number	STATE COM.
1. Type of Well: Oil Well X Gas	Well Other		001	
2. Name of Operator			9. OGRID Numb	per
MAMMOTH EXPLORATION, LLC 3. Address of Operator	The state of the s		37223 10. Pool name or	r Wildcat
200 N. LORAINE ST., SUITE 1100, N	MIDLAND, TEXAS 79701		BAUM (UPPER	
4. Well Location	The state of the s			
Unit Letter I : 1980	feet from the SOUTH line a	and 660 feet from	m the EAST	line
Section 12	Township 14S	Range 32	2E NMPM	LEA County
1	1. Elevation (Show whether DR,			
	4,275' – GR			
12 Chook Ann	vonniete Day to Indicate Me	otura of Notice I	Conort or Other	Data
12. Check App	propriate Box to Indicate Na	ature of Notice, F	ceport or Other	Data
NOTICE OF INTE			SEQUENT RE	
	LUG AND ABANDON X	REMEDIAL WORK		ALTERING CASING
	HANGE PLANS	COMMENCE DRIL		P AND A
	IULTIPLE COMPL	CASING/CEMENT	JOB 📙	*
DOWNHOLE COMMINGLE				
OTHER:		OTHER:		
13. Describe proposed or complete	d operations. (Clearly state all p SEE RULE 19.15.7.14 NMAC	ertinent details, and	give pertinent dat	es, including estimated date
proposed completion or recomp		. For Muniple Com	pietions. Attach v	venoore diagram of
1) SET 5-1/2" CIBP @ 9,000'; PU		IT. @ 9,000'-8,800'	; CIRC. WELL W	/ M.L.F.
PERF. X ATTEMPT TO SQZ.				
3) PERF. X ATTEMPT TO SQZ.	` ') 5,579'-5,429' (T/G	LOR.).	
4) CUT X PULL 5-1/2" CSG. @ -5) PUMP (60) SXS. CLASS "C"	+/-4,100°. CMT @ 4.170°-4.030° (5-1/2°° (CSG CUT 8-5/8" C	SC SHOE). WOC	Y TAG TOC
6) PUMP (45) SXS. CLASS "C"	CMT. @ 4,170 -4,030 (3-1/2 C	ES): WOC X TAG	TOC.	A TAO TOC.
7) PUMP (40) SXS. CLASS "C"				
8) PUMP (40) SXS. CLASS "C"			TAG TOC.	
9) MIX X CIRC. TO SURF. (20)			CCC VINCTALI	DELOW CDOUND DDV
10) DIG OUT X CUT OFF WELL! HOLE MARKER.	HEAD 5 B.G.L.; WELD ON 5	IEEL PLATE TO C	303. A INSTALI	BELOW GROUND DRY
DURING THIS PROCEDURE WE	PLAN TO USE THE CLOSED	-LOOP SYSTEM W	V/ A STEEL TAN	K AND HAUL
CONTENTS TO THE REQUIRED	DISPOSAL, PER OCD RULE	19.15.17.		
4" Dia 4' tall above groun	d marker	See attached	d conditions of	approval
Spud Date:	Rig Release Da	te·		
Space Bate.	Nig Kolouse Du			
I hereby certify that the information about	ye is true and complete to the be	st of my knowledge	and belief.	
SIGNATURE SIGNATURE	TITLE: AGE	NT	DA	ATE: 07/15/22
Type or print name: DAVID A. EYLE For State Use Only	ER E-mail address: DI	EYLER@MILAGRO	O-RES.COM PHO	ONE: 432.687.3033
	t Conn	pliance Office	. A _	The state of the s
APPROVED BY: Yeary Ford Conditions of Approval (if any) Released to Imaging: 8/16/2022 1:38:39		Toma	. пDA	.IE

Wellbore Schematic (From Surface to TD)

Printed: 7/12/2022

Page 1



CONDITIONS OF APPROVAL FOR PLUGGING AND ABANDONMENT OCD - Southern District

The following is a guide or checklist in preparation of a plugging program, this is not all inclusive and care must be exercised in establishing special plugging programs in unique and unusual cases, Notify NMOCD District Office I (Hobbs) at (575)-263-6633 at least 24 hours before beginning work. After MIRU rig will remain on well until it is plugged to surface. OCD is to be notified before rig down.

Company representative will be on location during plugging procedures.

- **1.** A notice of intent to plug and abandon a wellbore is required to be approved before plugging operations are conducted. A cement evaluation tool is required in order to ensure isolation of producing formations, protection of water and correlative rights. A cement bond log or other accepted cement evaluation tool is to be provided to the division for evaluation if one has not been previously run or if the well did not have cement circulated to surface during the original casing cementing job or subsequent cementing jobs. Insure all bradenheads have been exposed, identified and valves are operational prior to rig up.
- **2.** Closed loop system is to be used for entire plugging operation. Upon completion, contents of steel pits are to be hauled to a permitted disposal location.
- **3.** Trucking companies being used to haul oilfield waste fluids to a disposal commercial or private- shall have an approved NMOCD C-133 permit. A copy of this permit shall be available in each truck used to haul waste products. It is the responsibility of the operator as well as the contractor, to verify that this permit is in place prior to performing work. Drivers shall be able to produce a copy upon request of an NMOCD Field inspector.
- 4. Filing a subsequent C-103 will serve as notification that the well has been plugged.
- **5.** A final C-103 shall be filed (and a site inspection by NMOCD Inspector to determine if the location is satisfactorily cleaned, all equipment, electric poles and trash has been removed to Meet NMOCD standards) before bonding can +be released.
- **6.** If work has not begun within 1 Year of the approval of this procedure, an extension request must be file stating the reason the well has not been plugged.
- 7. Squeeze pressures are not to exceed 500 psi, unless approval is given by NMOCD.
- **8.** Produced water will not be used during any part of the plugging operation.
- 9. Mud laden fluids must be placed between all cement plugs mixed at 25 sacks per 100 bbls of water.
- **10.** All cement plugs will be a minimum of 100' in length or a minimum of 25 sacks of cement, whichever is greater. 50' of calculated cement excess required for inside casing plugs and 100% calculated cement excess required on outside casing plugs.
- 11. Class 'C' cement will be used above 7500 feet.
- 12. Class 'H' cement will be used below 7500 feet.
- **13.** A cement plug is required to be set 50' above and 50' below, casing stubs, DV tools, attempted casing cut offs, cement tops outside casing, salt sections and anywhere the casing is perforated, these plugs require a 4 hour WOC and then will be tagged
- **14.** All Casing Shoes Will Be Perforated 50' below shoe depth and Attempted to be Squeezed, cement needs to be 50' above and 50' Below Casing Shoe inside the Production Casing.
- **16.** When setting the top out cement plug in production, intermediate and surface casing, wellbores should remain full at least 30 minutes after plugs are set
- 17. A CIBP is to be set within 100' of production perforations, capped with 100' of cement, WOC 4 hours and tag.
- **18.** A CIBP with 35' of cement may be used in lieu of the 100' plug if set with a bailer. This plug will be placed within 100' of the top perforation, (WOC 4 hrs and tag).

- 19. No more than 3000' is allowed between cement plugs in cased hole and 2000' in open hole.
- 20. Some of the Formations to be isolated with cement plugs are: These plugs to be set to isolate formation tops
- A) Fusselman
- B) Devonian
- C) Morrow
- D) Wolfcamp
- E) Bone Springs
- F) Delaware
- G) Any salt sections
- H) Abo
- I) Glorieta
- J) Yates.
- K) Potash---(In the R-111-P Area (Potash Mine Area),

A solid cement plug must be set across the salt section. Fluid used to mix the cement shall be saturated with the salts that are common to the section penetrated and in suitable proportions, not more than 3% calcium chloride (by weight of cement) will be considered the desired mixture whenever possible, WOC 4 hours and tag, this plug will be 50' below the bottom and 50' above the top of the Formation.

21. If cement does not exist behind casing strings at recommended formation depths, the casing can be cut and pulled with plugs set at recommended depths. If casing is not pulled, perforations will be shot and cement squeezed behind casing, WOC and tagged. These plugs will be set 50' below formation bottom to 50' above formation top inside the casing.

DRY HOLE MARKER REQ.UIRMENTS

The operator shall mark the exact location of the plugged and abandoned well with a steel marker not less than four inches in diameter, 3' below ground level with a plate of at least ¼" welded to the top of the casing and the dry hole marker welded on the plate with the following information welded on the dry hole marker:

- 1. Operator name
- 2. Lease and Well Number
- 3. API Number
- 4. Unit letter
- 5. Quarter Section (feet from the North, South, East or West)
- 6. Section, Township and Range
- 7. Plugging Date
- 8. County

SPECIAL CASES ----AGRICULTURE OR PRARIE CHICKEN BREEDING AREAS

In these areas, a below ground marker is required with all pertinent information mentioned above on a plate, set 3' below ground level, a picture of the plate will be supplied to NMOCD for record, the exact location of the marker (longitude and latitude by GPS) will be provided to NMOCD (We typically require a current survey to verify the GPS)

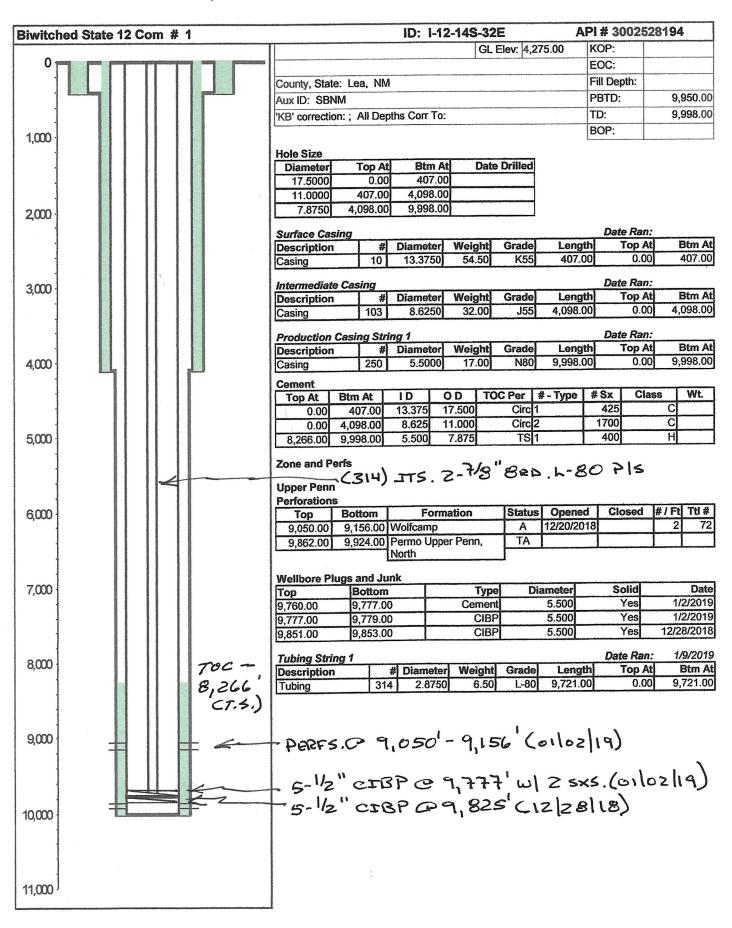
SITE REMEDIATION DUE WITHIN ONE YEAR OF WELL PLUGGING COMPLETION

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Office District I – (575) 393-6161	Energy, Mine	rals and Natur	ral Resources		Revised August 1, 2011
1625 N. French Dr., Hobbs, NM 88240				WELL API NO.	
<u>District II</u> – (575) 748-1283 811 S. First St., Artesia, NM 88210	OIL CONSI	ERVATION	DIVISION	30-025-28194	- CI
District III – (505) 334-6178	1220 S	outh St. Fran	cis Dr.	5. Indicate Type STATE	
1000 Rio Brazos Rd., Aztec, NM 87410		a Fe, NM 87		6. State Oil & G	
<u>District IV</u> – (505) 476-3460 1220 S. St. Francis Dr., Santa Fe, NM 87505	Sant	a 1 0, 1 1111 07	303	6. State Off & G	as Lease No.
	OTICES AND REPORT	S ON WELLS	and the second s	7. Lease Name o	or Unit Agreement Name
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2. Name of Operator				9. OGRID Numl	per
MAMMOTH EXPLORATION	, LLC			37223	Will
3. Address of Operator	1100 MIDI AND TEN	A C 70701		10. Pool name of	ı
200 N. LORAINE ST., SUITE	1100, MIDLAND, TEX.	AS 79701		BAUM (UPPER	PENN)
4. Well Location					
Unit Letter I :	1980 feet from the	SOUTH line	and 660 feet from		line
Section 12	Towns			32E NMPM	LEA County
	11. Elevation (Sho	w whether DR,	RKB, RT, GR, etc.)		
		4,275' – GR			
	k Appropriate Box t	o Indicate Na			
	INTENTION TO:			SEQUENT RE	
PERFORM REMEDIAL WORK			REMEDIAL WOR		ALTERING CASING DAND A
	☐ CHANGE PLANS		COMMENCE DRI	and the second s	P AND A
	MULTIPLE COMP		CASING/CEMENT	T JOB 📙	ž
DOWNHOLE COMMINGLE					
OTHER.		П	OTHER:		
OTHER: 13. Describe proposed or co	mulated operations (Cl	early state all r		d give pertinent dat	tes including estimated date
of starting any proposed proposed completion or	work). SEE RULE 19.	15.7.14 NMAC	E. For Multiple Cor	mpletions: Attach	wellbore diagram of
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2) PERF. X ATTEMPT TO	O SQZ. (60) SXS. CLAS	S "C" CMT. @	0, 6,976'-6,816' (T/	TUBB).	
3) PERF. X ATTEMPT TO	O SQZ. (55) SXS. CLAS	S "C" CMT.	5,579'-5,429' (T/	GLOR.).	
4) CUT X PULL 5-1/2" CS	SG. @ +/-4,100°.				
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6) PUMP (45) SXS. CLAS					
7) PUMP (40) SXS. CLAS	SS "C" CMT. @ 1,707'-	1,597' (T/ANH	Y.); WOC X TAG	TOC.	
8) PUMP (40) SXS. CLAS				TAG TOC.	
9) MIX X CIRC. TO SUR				CCCC VINICTAL	DELOW CROUND DRY
10) DIG OUT X CUT OFF	WELLHEAD 3' B.G.L.	; WELD ON S	I EEL PLATE 10	COUS. A INSTAL	L DELOW GROUND DKI
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SIGNATURE	S. R.	TITLE: AGE	ENT	Da	ATE: 07/15/22
Type or print name: DAVID A	A. EYLER E-n	ail address: D	EYLER@MILAGI	RO-RES.COM PH	ONE: 432.687.3033
For State Use Only					
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APPROVED BY: Conditions of Approval (if any): Released to Imaging: 8/16/2022 1		TITLE		\mathbf{D}	ATE

Wellbore Schematic (From Surface to TD)

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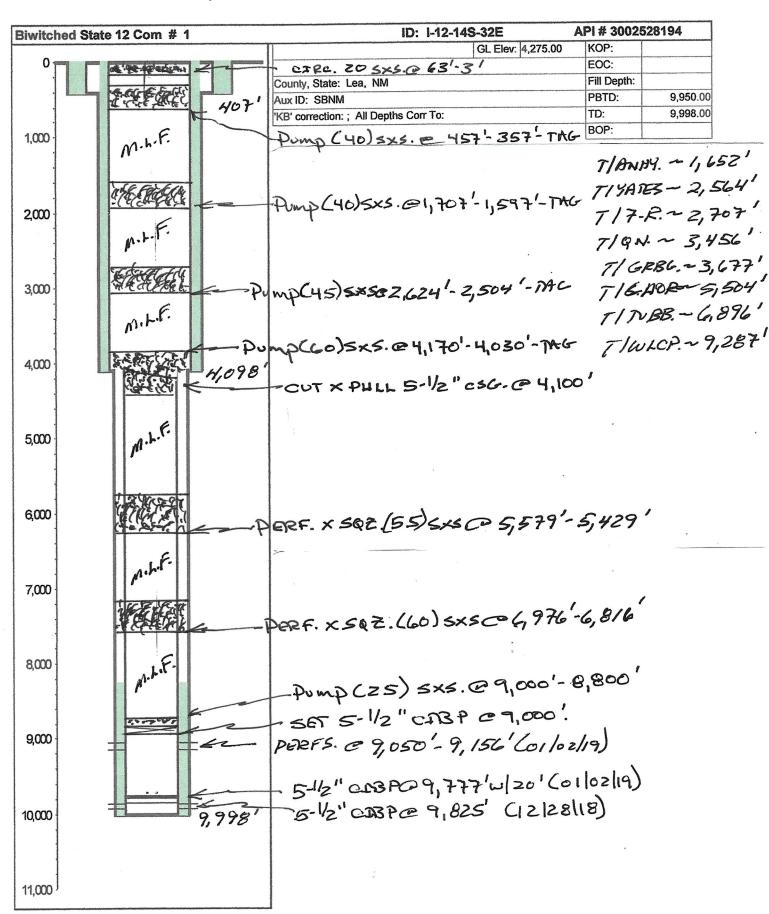
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Page 1



District I
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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

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**

COMMENTS

Action 125948

COMMENTS

Operator:	OGRID:
MAMMOTH EXPLORATION, LLC	372233
200 North Loraine Street	Action Number:
Midland, TX 79701	125948
	Action Type:
	[C-103] NOI Plug & Abandon (C-103F)

COMMENTS

Create	ted By	Comment	Comment Date
plma	nartinez	DATA ENTRY PM	8/16/2022

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

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Created By	Condition	Condition Date
kfortner	See attached conditions of approval	8/16/2022