#### Received by OCD: 10/19/2022 1:35:50 PM

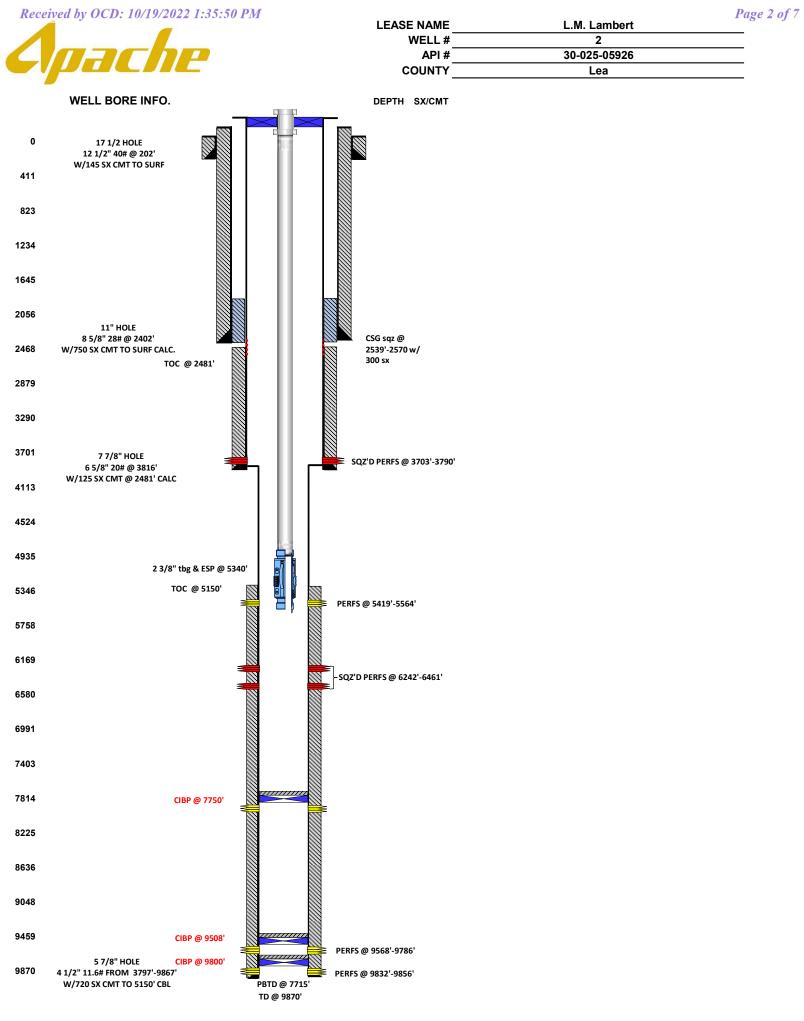
Submit 1 Copy To Appropriate District Off	fice				
District I - (575) 393-6161		of New Mexico Ils and Natural Resources		-	orm C-103 d July 18,2013
1625 N. French Dr.,Hobbs, NM 88240	Energy, wintera	iis and matural Resources	WELL API NO		
District II - (575) 748-1283	OIL CONSE	RVATION DIVISION		30-025-05926	
811 S. First St., Artesia, NM 88210	OIL CONSE.	KVATION DIVISION	5. Indicate Typ	pe of Lease	
<u>Disrtict III - (</u> 505) 334-6178 1000 Rio Brazos Rd. Aztec, NM 87410	1220 So	1220 South St. Francis Dr.			EE 🗹
District IV - (505) 476-3460	Santa	Sente Eq. NM 87505		Gas Lease No.	
1220 S. St. Francis Dr., Santa Fe, NM 8750		Santa Fe, NM 87505 6. State Oil & Ga			
SUNDRY N	OTICES AND REPORTS ON	WELLS	7. Lease Name	e or Unit Agreeme	nt Name
(DO NOT USE THIS FORM FOR PROPO				L.M. Lambert	
RESERVIOR. USE "APPLICATION FOR	PERMIT" (FORM C-101) FOR SUC	H PROPOSALS.)			
1. Type of Well: Oil Well 🔲 🛛	Gas Well 🔲 Other		8. Well Numb	er 2	
2. Name of Operator			9. OGRID Nu		
	Apache Corporation		5. OOKID IV	873	
3. Address of Operator			10. Pool Name		
1	park Lane, Ste. 3000, Midla	and, TX 79705		nument; Paddo	ck
4. Well Location	. , , ,		<u>I</u>	,	
Unit Letter G	: <b>1980</b> feet fro	om the <b>North</b> line and	1980 feet	t from t East	line
Section 6	Township 20	S Range 37E	NMPM	County	Lea
	11. Elevation (Show whe	other DR, RKB,RT, GR, etc.) 3571' GR			
12 C	heck Appropriate Box To In		port_or Other	Data	
			•		
					3 🗆
PERFORM REMEDIAL WORK TEMPORARILY ABANDON	PLUG AND ABANDON CHANGE PLANS	<ul> <li>☑ REMEDIAL WORK</li> <li>☑ COMMENCE DRILLING</li> </ul>		LTERING CASING	<b>,</b>
PULL OR ALTER CASING					
DOWNHOLE COMMINGLE					
CLOSED-LOOP SYSTEM					
OTHER.					

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work.) SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram or proposed completion or recompletion.

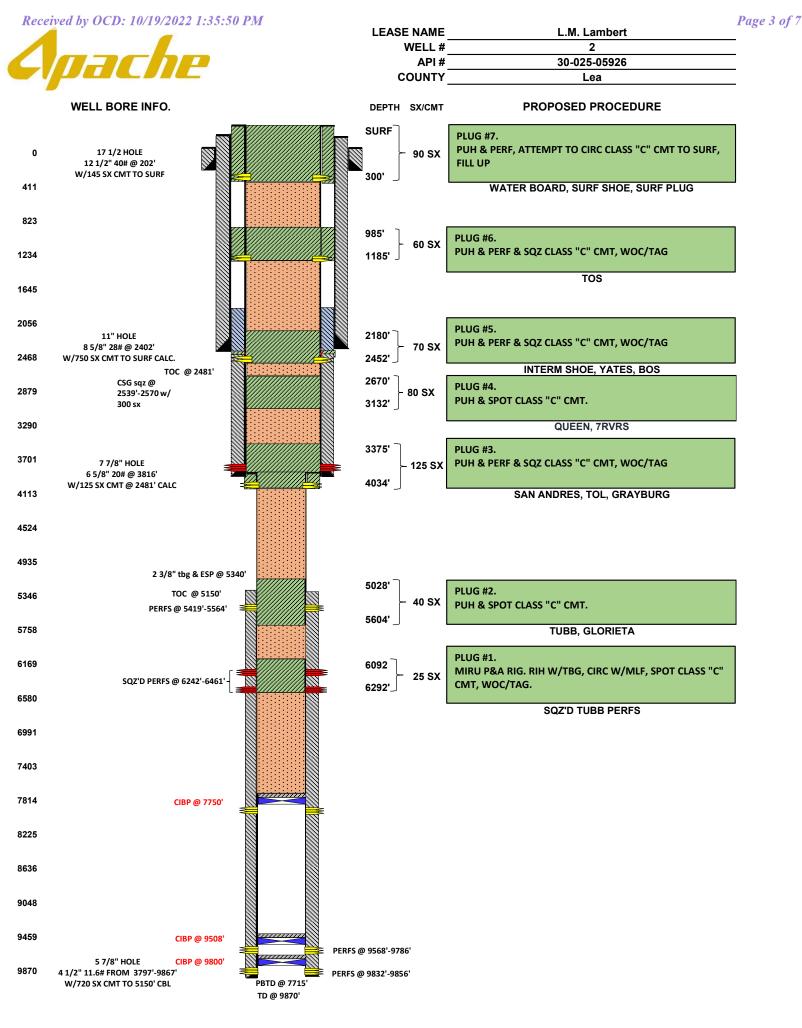
Apache Corporation proposes to P&A the above mentioned well by the attached procedure. A closed loop system will be used for all fluids from this wellbore and disposed of required by OCD Rule 19.15.17.14 NMAC.

4" diameter 4' tal	l Above Ground Marker		SEE ATTACHED CONDITIO	NS	
Spud Date:			Rig Release Date:		
I hereby certify that the i	nformation above is true as	nd complete t	o the best of my knowledge and	belief.	
SIGNATURE	Guínn Burks	TITLE	Sr. Reclamation Foreman	DATE	10/17/22
Type or print name For State Use Only	Guinn Burks	E-mail add.	guinn.burks@apachecorp.com	PHONE:	432-556-9143
	any): Joitne	TITLE	Compliance Officer A 575-263-6633	DATE	10/27/22

Released to Imaging: 11/1/2022 10:38:00 AM



Released to Imaging: 11/1/2022 10:38:00 AM



Released to Imaging: 11/1/2022 10:38:00 AM

## 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

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

COMMENTS

Operator:	OGRID:
APACHE CORPORATION	873
303 Veterans Airpark Ln	Action Number:
Midland, TX 79705	152060
	Action Type:
	[C-103] NOI Plug & Abandon (C-103F)
COMMENTS	

Created By	Comment	Comment Date
plmartinez	DATA ENTRY PM	11/1/2022

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Action 152060

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#### CONDITIONS

Created By	Condition	Condition Date
kfortner	See attached COA	10/27/2022

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Action 152060