

U.S. Department of the Interior BUREAU OF LAND MANAGEMENT Sundry Print Report

Well Name: TRES ELO FEDERAL

COM

Well Location: T19S / R32E / SEC 31 /

NENE / 32.621482 / -103.800154

County or Parish/State: LEA /

Type of Well: CONVENTIONAL GAS Well Number: 01

Allottee or Tribe Name:

Unit or CA Name: 1 TRES ELO Lease Number: NMNM58935

FEDERAL COM

Unit or CA Number:

NMNM107706

US Well Number: 3002535750 Well Status: Producing Gas Well **Operator:** APACHE CORPORATION

Notice of Intent

Sundry ID: 2633777

Type of Submission: Notice of Intent

Date Sundry Submitted: 09/13/2021

Date proposed operation will begin: 09/19/2021

Procedure Description:

Type of Action: Plug and Abandonment

Time Sundry Submitted: 12:31

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

SUNDRY_NOI_SUB_Tres_ELO_Fed_Com__01_9_13_21_20210913123319.pdf

Accepted for Record Only

SUBJECT TO LIKE APPROVAL BY BLM

NMOCD 10/4/21

Page 1 of 2

eived by OCD: 9/29/2021 11:31:03 AM Well Name: TRES ELO FEDERAL

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Operator: APACHE CORPORATION

Conditions of Approval

Specialist Review

Tres_Elo_Federal_Com_01_Sundry_ID_2633777_P_A_20210925094426.pdf

Operator Certification

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 submission of Form 3160-5 or a Sundry Notice.

Operator Electronic Signature: NICOLE PRIMERA Signed on: SEP 13, 2021 12:33 PM

Name: APACHE CORPORATION

Title: Regulatory Technician

Street Address: 303 VETERANS AIRPARK LANE

City: MIDLAND State: TX

Phone: (432) 818-1103

Email address: NICOLE.PRIMERA@APACHECORP.COM

Field Representative

Representative Name:

Street Address:

City:

State:

Zip:

Phone:

Email address:

BLM Point of Contact

BLM POC Name: LONG VO BLM POC Title: Petroleum Engineer

BLM POC Email Address: LVO@BLM.GOV **BLM POC Phone:** 5752345972

Disposition: Approved Disposition Date: 09/25/2021

Signature: Long Vo

Page 2 of 2

Form 3160-5 (March 2012)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED

. Lease Serial No.

6. If Indian, Allottee or Tribe Name

OM B No. 1004-0137
Expires: October 31, 201

NMNM58935

SUNDRY NOTICES	AND	REPORTS	ON	WELLS

	is form for proposals to drill all Use Form 3160-3 (APD) fo				
SUBMIT IN TRIF	PLICATE - Other instruction	ns on reverse side.	7. If Unit of CA / Agreen	nent Name and/or No	
1. Type of Well				WNM107706	
Oil Well	Gas Well Other		8. Well Name and No. TRES ELO	FEDERAL COM #01	
2. Name of Operator Apache Corporation			9. API Well No.	9. API Well No.	
			30	30-025-35750	
3a. Address		none No. (include area code)	10. Field and Pool, or Exp	oloratory Area	
303 Veterans Airpark Ln, Midland, Tx 79705 432-556-9143			Greenwood; M	Greenwood; Morrow, SE (Gas) [97224]	
			11. County or Parish, Sta	te	
990 FNL & 990 FEL, Sec 31, T19S, R32E, Unit Ltr F				Lea, NM	
12. CHECK APPR	OPRIATE BOX(ES) TO INI	DICATE NATURE OF NO	TICE, REPORT, OR OTHER DA	ATA	
TYPE OF SUBMISSION		TY	PE OF ACTION		
✓ Notice of Intent	Acidize	Deepen	Production (Start/Resume)	Water Shut-off	
	Alter Casing	Fracture Treat	Reclamation	Well Integrity	
Subsequent Report	Casing Repair	New Construction	Recomplete	Other	
Final Abandonment Notice	Change Plans	✓ Plug and Abandon	Temporarily Abandon	— Only	
I mai Avandoilment Notice	Convert to Injection	Plug Back	Woton Diamond		

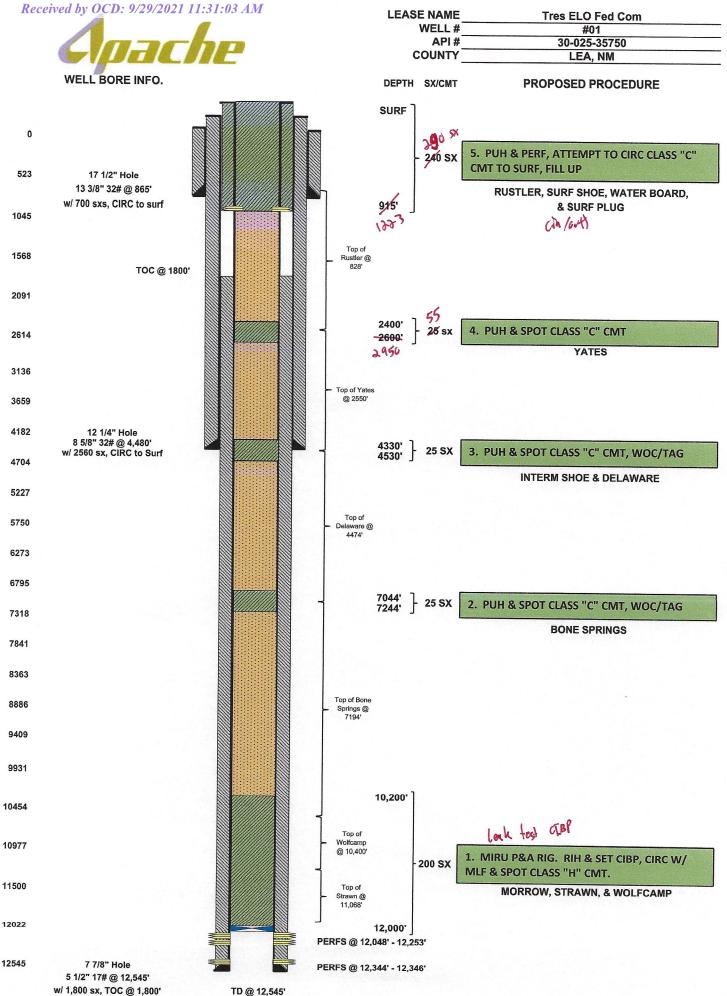
Apache Corporation proposes to P&A the above mentioned well by the attached procedure. A closed loop system will be used for all fluids from this wellbore and disposed of required by OCD Rule 19.15.17.

I hereby certify that Name	the following is true and correct			
Guinn Burks		Title	Sr. Reclamation Foreman	
Signature	Guinn Burks	Date	9/10/21	
	THIS SPACE FO	R FEDERAL OR ST	ATE 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 operatins thereon.		of nts Office		

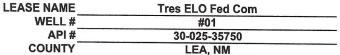
"Section 1001 and Title 43 U.S.C., Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

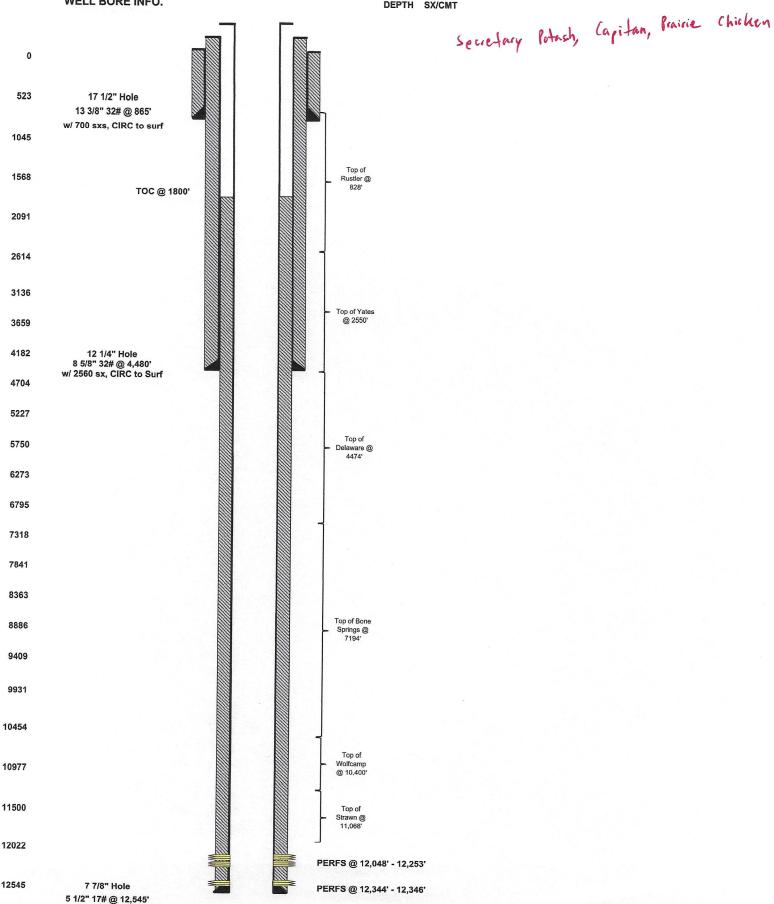
^{13.} Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical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







DEPTH SX/CMT



TD @ 12,545

w/ 1,800 sx, TOC @ 1,800'

BUREAU OF LAND MANAGEMENT Carlsbad Field Office 620 East Greene Street Carlsbad, New Mexico 88220 575-234-5972

Permanent Abandonment of Federal Wells Conditions of Approval (LPC Habitat)

Failure to comply with the following Conditions of Approval may result in a Notice of Incidents of Noncompliance (INC) in accordance with 43 CFR 3163.1.

1. Plugging operations shall commence within <u>ninety (90)</u> days from the approval date of this Notice of Intent to Abandon.

If you are unable to plug the well by the 90^{th} day provide this office, prior to the 90^{th} day, with the reason for not meeting the deadline and a date when we can expect the well to be plugged. Failure to do so will result in enforcement action.

The rig used for the plugging procedure cannot be released and moved off without the prior approval of the authorized officer. Failure to do so may result in enforcement action.

- 2. <u>Notification:</u> Contact the appropriate BLM office at least 24 hours prior to the commencing of any plugging operations. For wells in Chaves and Roosevelt County, call 575-361-2822; Lea County, call 575-393-3612.
- 3. <u>Blowout Preventers</u>: A blowout preventer (BOP), as appropriate, shall be installed before commencing any plugging operation. The BOP must be installed and maintained as per API and manufacturer recommendations. The minimum BOP requirement is a 2M system for a well not deeper than 9,090 feet; a 3M system for a well not deeper than 13,636 feet; and a 5M system for a well not deeper than 22,727 feet.
- 4. <u>Mud Requirement:</u> Mud shall be placed between all plugs. Minimum consistency of plugging mud shall be obtained by mixing at the rate of 25 sacks (50 pounds each) of gel per 100 barrels of brine water. Minimum nine (9) pounds per gallon.
- 5. <u>Cement Requirement</u>: Sufficient cement shall be used to bring any required plug to the specified depth and length. Any given cement volumes on the proposed plugging procedure are merely estimates and are not final. Unless specific approval is received, no plug except the surface plug shall be less than 25 sacks of cement. Any plug that requires a tag will have a minimum WOC time of 4 hours.

In lieu of a cement plug across perforations in a cased hole (not for any other plugs), a bridge plug set within 50 feet to 100 feet above the perforations shall be capped with 25 sacks of cement. If a bailer is used to cap this plug, 35 feet of cement shall be sufficient. Before pumping or bailing cement on top of CIBP, tag will be required to verify depth. Based on depth, a tag of the cement may be deemed necessary.

Unless otherwise specified in the approved procedure, the cement plug shall consist of either Neat Class "C", for up to 7,500 feet of depth or Neat Class "H", for deeper than 7,500 feet plugs.

6. Below Ground Level Cap (Lesser Prairie-Chicken Habitat): All casing shall be cut-off at the base of the cellar or 3 feet below final restored ground level (whichever is deeper). The BLM is to be notified a minimum of 4 hours prior to the wellhead being cut off to verify that cement is to surface in the casing and all annuluses. Wellhead cut off shall commence within ten (10) calendar days of the well being plugged. If the cut off cannot be done by the 10th day, the BLM is to be contacted with justification to receive an extension for completing the cut off. Upon the plugging and subsequent abandonment of wells that are located in lesser prairie-chicken habitat, the casings shall be cut-off at the base of the cellar or 3 feet below final restored ground level (whichever is deeper). The well bore shall then be covered with a metal plate at least ¼ inch thick and welded in place. A weep hole shall be left in the plate and/or casing.

NMOCD also requires the operator to notify NMOCD when this type of dry hole marker is used. This can be done on the subsequent report of abandonment which is submitted to the BLM after the well is plugged. State that a below ground cap was installed as required in the COA's from the BLM.

- 7. <u>Subsequent Plugging Reporting:</u> Within 30 days after plugging work is completed, file one original and three copies of the Subsequent Report of Abandonment, Form 3160-5 to BLM. The report should give in detail the manner in which the plugging work was carried out, the extent (by depths) of cement plugs placed, and the size and location (by depths) of casing left in the well. <u>Show date well was plugged.</u>
- 8. <u>Trash:</u> All trash, junk and other waste material shall be contained in trash cages or bins to prevent scattering and will be removed and deposited in an approved sanitary landfill. Burial on site is not permitted.

Following the submission and approval of the Subsequent Report of Abandonment, surface restoration will be required. See attached reclamation objectives.

<u>Timing Limitation Stipulation/ Condition of Approval for Lesser Prairie-Chicken:</u>
From March 1st through June 15th annually, abandonment activities will be allowed except between the hours from 3:00 am and 9:00 am. Normal vehicle use on existing roads will not be restricted

MYS THINE EVEN Received by OCD: 9/2

United States Department of the Interior

EUREAU OF LAND MANAGEMENT

Carlsbad Field Office 620 E. Greene St. Carlsbad, New Mexico 88220-6292 www.blm.gov/mm

in Raply Refer To: 1310

Reclamation Objectives and Procedures Recignation Objective: Oil and gas development is one of many uses of the public lands and resources. While development may have a short- or long-term effect on the land, successful reclamation can ensure the effect of the land, successful reclamation can ensure the effect is not be mane a snort- or rong-term except on the land, successing recommendation of many many many assumptions of the development, all disturbed areas not needed for active written development may have a snort- or rong-term except on the land, successing recommendation of the development and disturbed areas not needed for active support of production operations should undergo "inferim" reclamation in order to minimize the emport of production operations should undergo inform rectanguist in order to minimize the strong facilities and scanned on other resources and uses. At final abandonment, well locations, blodiction taking the rest of describing on ones resumes and uses, the time commonwell ments of the character and

The long-term objective of final reclamation is to set the course for eventual ecosystem restoration. including the restoration of the natural vegetation community, hydrology, and wildlife habitats. In most cases this means returning the land to a condition approximating or equal to that which existed prior to file distribunce. The final goal of reclamation is to restore the character of the land and water to its predisturbance condition. The operator is generally not responsible for achieving full ecological restoration of the site. Instead, the operator must achieve the short-term stability, visual, hydrological, and productivity objectives of the surface management agency and take steps necessary to ensure that long-term objectives

To achieve these objectives, remove any and all comminants, sorap/wash, equipment, pipelines and normalism of the property of powerlines (Contact service companies, allowing plenty of time to have therisers and power lines and poles removed prior to recismation, don't wait till the last day and try to get them to remove included in the contract of the infrastructure). Strip and remove caliche, contour the location to blend with the surrounding landscape. re-distribute the native soils, provide erosion control as needed, rip and seed as specified in the original APD COA. This will apply to well pads, facilities, and access roads. Barricade access road at the starting point, if reserve pits have not reclaimed due to saits of other contaminants, submit a plan for approval, as to pow Non blobose to blonige agednate lestolation of the bit alear

- The Application for Permit to Drill or Reemer (APD, Form 3160-3). Surface Use plan of Operations must include adequate measures for stabilization and reclamation of dishubed lands. Oil and Gas operators must plan for reclamation, both imaging and small up from in the APD. Operations must include adequate measures for accompanion and final, up from in the APD monage as man Operation Oil and Con Operation, both interim and final, up from in the APD process as per Onshore Oil and Gas Order No. 1.
- 2. For wells and/or access roads not having an approved plan, or an inadequate plan for surface reclamation (either interim or final reclamation), the operator must submit a proposal describing the procedures for reclamation. For interim reclamation, the appropriate time for submittal would be when filing the Well Completion or Recompletion Report and Log (Form 3160-4). For final reclamation, the appropriate time for submittal would be when filing the Notice of Intent, or the Subsequent Report of Abandonnent, Sundry Notices and Reports on Wells (Form 3160-5). Interim reclamation is to be completed within 6 months of well completion, and final reclamation
- The operator must file a Subsequent Report Plug and Abandonment (Form 3160-5) following the
- 4. Previous instruction had you waiting for a BLM specialist to inspect the location and provide you with reclamation reaction and you waiting for a BLM specialist to inspect the location and provide you vith reclamation requirements. If you have an approved Surface Use Plan of Operation and provide you approved Sundry Notice, you are free to proceed with reclamation as per approved APD. If you

have issues or concerns, contact a BLM specialist to assist you. It would be in your interest to have a BIM specialist look at the location and access 10ad prior to the removal of reclamation equipment to ensure the increase the location to ve Subsequent Report of Reclamation. This will prompt a specialist to inspect the location to verify Work was completed as per approved plans.

- The approved Subsequent Report of Reclamation will be your notice that the native soils, contour and seedbed have been reestablished. If the BLM objectives have not been met the operator will be notified and corrective actions may be required.
- 6. It is the responsibility of the operator to monitor these locations and/or access roads until such time as the operator feels that the BLM objective has been met. If after two growing seasons the actions may be needed. When the DLM objective has been met. It after two growing seasons are defined may be needed. When the DLM objective has been met. It after two growing seasons are defined and the DLM objective has been met. It after two growing seasons are defined and the DLM objective has been met. It after two growing seasons are Abandonment Mail of the BLM objectives have been met submit a Final Abandonment Notice (FAN), Form 3160-5, stating that all reclamation requirements have been achieved and the location and/or access road is ready for a final abandonment inspection.
- 7. At this time the BLM specialist will inspect the location and/or access road. If the native soils and common have been recoved and the representation is measured. The EAM will be approved Contour have been restored, and the revegetation is successful, the FAN will be approved. releasing the operator of any further liability of the location and/or access road. If the location and/or access road have not achieved the objective, you will be notified as to additional work needed or additional time being needed to achieve the objective.

If there are any questions, please feel free to contact any of the following specialists:

Supervisory Petroleum Engineering Tech 575-234-5909 (Office), 575-361-2648 (Cell) Arthur Arias

Environmental Protection Specialist 575-234-6230

Crisha Morgan Environmental Protection Specialist

Melissa Hom Environmental Protection Specialist

Kelsey Wade Environmental Protection Specialist

Trishia Bad Bear, Hobbs Field Station Natural Resource Specialist 575-393-3612

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

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 52892

CONDITIONS

Operator:	OGRID:
APACHE CORPORATION	873
303 Veterans Airpark Ln	Action Number:
Midland, TX 79705	52892
	Action Type:
	[C-103] NOI Plug & Abandon (C-103F)

CONDITIONS

Created By	Condition	Condition Date
kfortner	Like approval from BLM	10/4/2021