

Form 3160-5  
(June 2019)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED OMB  
No. 1004-0137 Expires:  
December 31, 2024**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. **NM-15109**

6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other2. Name of Operator **Tom R Cone for Cano Petro of new Mexico, Inc**3a. Address **PO BOX 400 SOUTHWEST CITY, MO 64863**3b. Phone No. (include area code)  
**(915) 837-0370**

7. If Unit of CA Agreement, Name and/or No.

8. Well Name and No. **Cone Federal 31Y**9. API Well No. **30-041-20585**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**1980' FSL & 1980' FEL, UL J, SEC 31, T7S, R32E**10. Field and Pool or Exploratory Area  
**TOMAHAWK: SAN ANDRES**11. Country or Parish, State  
**ROOSEVELT COUNTY NEW MEXICO****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 checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input checked="" 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 checked="" 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 recompleat 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 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 recompleat 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 determined that the site is ready for final inspection.)

( 1 )

See attached plugging records

Accepted for Record

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

**Rene Marquez**Title **PA SUPERVISOR**

Signature

Date

**1/29/2025****THE SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title **Petroleum Engineer**Date **02/07/2025**

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 **RFO**

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)

CANO PETRO OF NEW MEXICO, INC p/A REPORT

CATO SAN ANDRES UNIT #31Y

1980 FSL & 1980 FEL, UL J, SEC 31, T7S, R32E

Roosevelt COUNTY, NM / API 30-041—20585

Work Summary

NOTE

All cement for plugging shall be class "C" HSR oil well cement without volume extender and shall be mix in accordance with API standard to a weight of 14.8 ppg with a 1.32 cf/sx yield. Calcium Chloride is acceptable as an accelerator. The stabilizing wellbore fluid will be 9.5 ppg, sufficient to balance all exposed formation pressure.

(12/23/2024) Notify the BLM in Roswell NM prior to moving in and started MI P/A equipment. Move in backhoe to level location and clear shrubs. Had welder weld on a 4-1/2" Bell Nipple to put on BOP flange.

(12/24/2024) Shut for holidays.

(12/25/2024) Shut down for Christmas holidays

12/26/2024 Crew to location. Well psi at 0. RU PU and P/A equipment. Standby for order. SWIFN.

(12/27/2024) Shut down for weekend.

(12/28/2024) Shut down for weekend.

(12/29/2024) Shut down for weekend.

(12/30/2024) Didn't go to location, gather parts to rebuild wellhead.

(12/31/2024) Crew to location. 0 psi on well dug around wellhead and finished putting on wellhead.

(1/1/2025) Shut down for New year.

(1/2/2025) Crew to location, NU BOP RU to run tbg. RIH with 21 jts of 2-3/8" tbg and the 8-5/8" casing started moving 6' below wellhead. POOH with tbg and RU WL with 3-5/8" gauge ring and RIH to 3,100' and stop. POOH and RD WL. Dug around wellhead with backhoe and found bad 8-5/8" casing. .

(1/3/2015) Crew to location, RIG with tbg and LD on flatbat. Dug around wellhead and had welder try to repair casing. Casing was too bad to be repaired. Put casing wrap around 8-5/8" casing and mix and pumped 105 sx of class c cement and WOC to stabilize 8-5/8" casing. SWIFN.

(1/4/2025) Shut down for weekend.

(1/5/2025) Shut down for weekend.

(1/6/2025) Crew to location, 0 psi on well. NU BOP RU WL to run CBL. RIH and tagged at 3,100'. Contact the BLM and OCD Bobby Trjillo and Kevin Bussell and was approved to run CBL from 3,100' to surface. RD WL PU 2-7/8" notch tbg collar and RIH to 3,100' and stop. Work notch down to 3,220' and stop. POOH and contact the OCD and was told to try to get as close 3,965' as possible. POOH w/ tbg and called for reverse unit. SWIFN.

(1/7/2025) Standby for reverse unit got lost and show up at 4:15. SWISD.

(1/8/2025) Crew to location. PU 3-3/4" drill bit and 6x3-1/8" drill collars. RIH to 3,220" RU power swivel and broke circ, started drilling. Drill down to 3,250' circ hole clean POOH w/ 3 joints SWIFN.

(1/9/2025) Shut down due to bad weather.

(1/10/2015) Crew to location. Couldn't get water to location due to wet road. Was told to shut down.

(1/11/2025) Shut down for weekend.

(1/12/2025) Shut down for weekend.

(1/23/2025) Broke circ and continue drilling. Drill down to 4,017', circ hole clean, POOH w/ 116 joints and SWIFN.

(1/14/2025) Open well up finish POOH w/ tbg and LD drill collars. RU WL and RIH with 3-5/8" gauge ring to 4,020'. POOH RD WL. Prepare to RIH w/ 4-1/2" CIBP and was told by Kevin with the BLM and David Alvarado OCD not to run CIBP, but to prepare to pump cement. RIH w/ 4-1/2" packer to 3,505 and set. Established pump rate at 2.5 BPM at 500 psi. RU cement pump and Mix and pumped 55 sx class c cement at 1.5 BPM at 250 psi. Displace with 24.21 bbls of 10 lbs brain water, shut well in woc. SD.

(1/15/2025) Crew to location, unset packer RIH to TOC at 4,000'. Contact the BLM and OCD and was told to pump 55 more sx of cement. PUH with packer to 3,505 and set. Squeeze 55 sx class c cement at 2 BPM at 500 psi. Displace with 17.79 bbls of 10 lbs brain and SWI, WOC. Unset packer RIH and tagged TOC at 3,777'. Notified to BLM and OCD and that we were ok there. Plugged end of tbg and POOH. SWIFN.

(1/16/2025) Crew to location. RU WL RIG and perforated at 3,056', POOH RD WL. PU and RIG w/ 4-1/2" AD-1 packer to 2,504 and set. Pumped 4 bbls and tbg pressure up to 500 psi. Contact the OCD Loren Dide and Kevin and was told to come up to 3,020' and perforate. POOH RD WL PU packer RIH and

set at 2,504' and established pump rate at 3 BPM at 500 psi. Squeeze 110 sx class c cement at 2 BPM at 300 psi displace with 14.4 bbls and SWI, WOC. Unset packer RIH tagged TOC at 2,731' , POOH. and it was ok by the OCD and BLM.

(1/17/2025) Crew to location, RIH with pscker and tbg to 1,769'. Set packer RU WL and perforated at 2,256'. RU cement pump and establish pump rate at 4 BPM at 500 psi. Squeeze 84 sx class c cement at 2 BPM at 250 psi. Displace with 11.81 bbls SWI, WOC. SD.

(1/18/2025 Shut down for weekend.

(1/19/2025) Shut down for weekend.

(1/20/2025) Shut down due to bad weather.

(1/21/2025 Shut down due to bad weather.

(1/22/2025 Crew to location. 0 psi on well. RIH with tbg and tagged TOC at 2,003'.. Contact the OCD and BLM and was approved. RU WL RIH and perforated at 1,980' with EOT at 1,402' POOH and RD WL. Set packer and establish pump rate at 3 BPM at 450 psi. Squeeze 108 sx class c cement and displace with 10.56 bbls of brain water. WOC. SWI SD.

(1/23/2025) Crew to location 0 PSI on well. RIH and tagged TOC at 1,775. Contact the BLM and OCD and was approved. RU WL and RIH to 1,775' and perforated. POOH and RD WL. Set packer at 1,402'. RU cement pump and pressure up to 1,000 pai and held. Contact the OCD and was told to spot 40 sx. POOH w/ tbg and packer and RBIH open end to 1,775' and spot 40 sx class c cement. Displace with 4.63 bbls, POOH and WOC. 4 hrs. RIH and tagged TOC at 1,100'. Was approved by the BLM and OCD. POOH w/ tbg. SWISD.

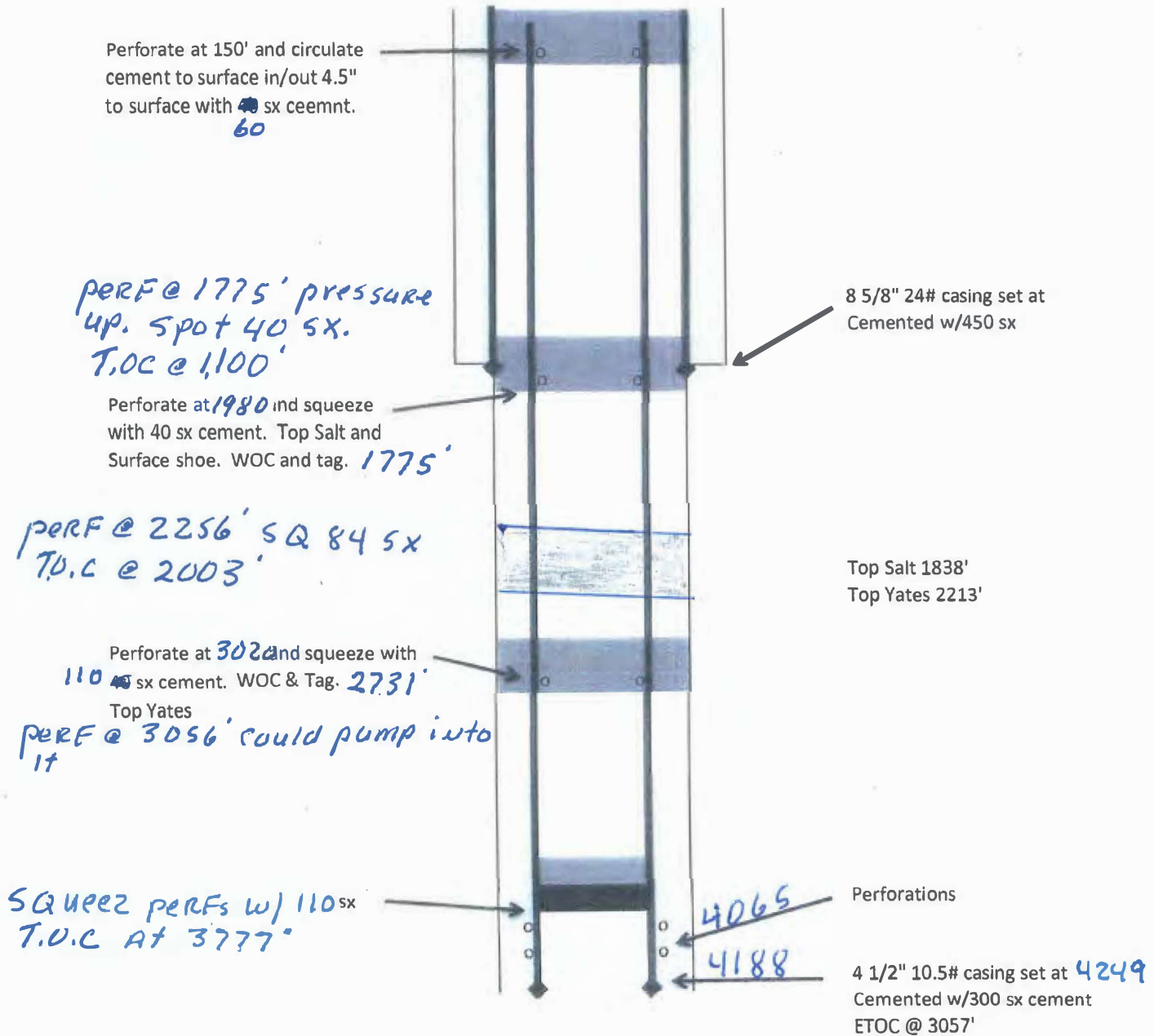
(1/24/2025) Crew to location, 0 psi on well head. PU 4-1/2" ADI and RIH to 601' set packer and tested tested casing and tested good. PUH to 33' and tested below packer to 500psi and casing tested good. Unset packer and POOH. RU WL and perforated at 150', RU cement pump and broke circ between the 4-1/2" casing and the 8-5/8" and established pump rate at 1 bpm at 500psi. Contact the OCD and BLM and was told that the psi was to high and to perforate again at 150. RU WL and perforated again at 150' pooh and RD WL. RU cement pump and broke circ between the 4-1/2" casing and up the 8-5/8 to surface at 2 bpm at 500 psi. . NDBOP and flange well head up, RU cement pump on wellhead and mix and pumped 60 sx class c cement down the 4-1/2" and up the 8-5/8" to surface and WOC. R/D pulling unit and shut down for weekend.

(1/25/2025) SD for weekend.

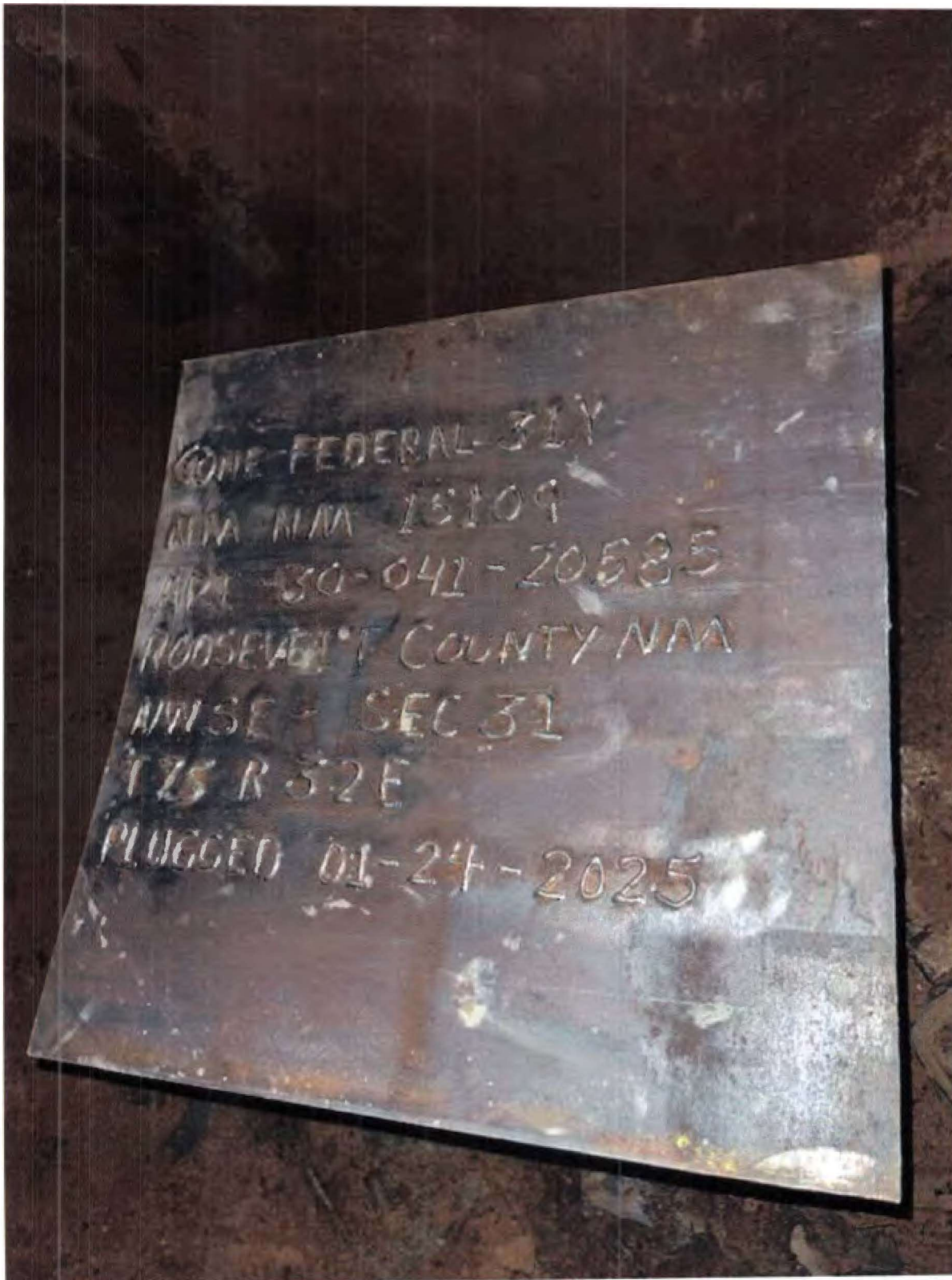
(1/26/2025) SD for weekend.

(1/27/2025) Crew to location, verified cement to surface. Finished cleaning reverse pit and RD P/A equipment.. Standby for backhoe. Backhoe arrived dug around wellhead and cutoff well head and dead man. Welded plate on well head. Cover wellhead up and level location. Drove P/A equipment to yard.

Cano Petro of New Mexico, Inc.  
 Cone Federal # **31 Y**  
**Api 30-041-20585**  
 WBD After PA







ONE FEDERAL 31Y  
NAA NAA 15109  
NAA 30-041-20585  
ROOSEVELT COUNTY NAA  
N/WE - SEC 31  
T 25 R 32 E  
PLUGGED 01-24-2025







# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Roswell Field Office  
2909 W Second St.  
Roswell, New Mexico 88201  
[www.blm.gov/nm](http://www.blm.gov/nm)



In Reply Refer To: 1310

### Reclamation Objectives and Procedures

**Reclamation 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 is not permanent. During the life of the development, all disturbed areas not needed for active support of production operations should undergo “interim” reclamation in order to minimize the environmental impacts of development on other resources and uses. At final abandonment, well locations, production facilities, and access roads must undergo “final” reclamation so that the character and productivity of the land and water are restored.

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 the disturbance. The final goal of reclamation is to restore the character of the land and water to its pre-disturbance 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 will be reached through natural processes.

To achieve these objectives, remove any and all contaminants, scrap/trash, equipment, pipelines and powerlines (**Contact service companies, allowing plenty of time to have the risers and power lines and poles removed prior to reclamation, don't wait until the last day and try to get them to remove 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 (across the slope 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 salts or other contaminants, submit a plan for approval, as to how you propose to provide adequate restoration of the pit area.

1. The Application for Permit to Drill or Reenter (APD, Form 3160-3), Surface Use Plan of Operations must include adequate measures for stabilization and reclamation of disturbed lands. Oil and Gas operators must plan for reclamation, both interim and final, up front 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 Abandonment, Sundry Notices and Reports on Wells (Form 3160-5). Interim reclamation is to be completed within 6 months of well completion, and final reclamation is to be completed within 6 months of well abandonment.
3. The operator must file a Subsequent Report Plug and Abandonment (Form 3160-5) following the plugging of a well.
4. Previous instruction had you waiting for a BLM specialist to inspect the location and provide you with reclamation requirements. If you have an approved Surface Use Plan of Operation and/or an 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 BLM specialist look at the location and access road prior to the removal of reclamation equipment to ensure that it meets BLM objectives. Upon conclusion submit a Form 3160-5, Subsequent Report of Reclamation. This will prompt a specialist to inspect the location to verify work was completed as per approved plans.

5. 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 location and/or access roads are not showing the potential for successful revegetation, additional actions may be needed. When you feel 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 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:

Ricky Flores  
Natural Resource Specialist  
575-627-0339

Harley Davis  
Natural Resource Specialist  
575-627-0247

Allison Nelson  
Natural Resource Specialist  
575-627-0202

Sante Fe Main Office  
Phone: (505) 476-3441

General Information  
Phone: (505) 629-6116

Online Phone Directory  
<https://www.emnrd.nm.gov/oed/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 456073

CONDITIONS

Operator: TOM R CONE 1304 W Broadway Hobbs, NM 88240	OGRID: 188152
	Action Number: 456073
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
loren.diede	None	5/1/2025