

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

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other

2. 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

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

1980' FSL &amp; 1980' FEL, UL J, SEC 31, T7S, R32E

5. Lease Serial No. NM-15109

6. If Indian, Allottee or Tribe Name

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

8. Well Name and CONE FEDERAL #15

9. API Well No 30-041-20496

10. Field and Pool or Exploratory Area  
TOMAHAWK: SAN ANDRES11. 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

☐ Notice of Intent☒ Subsequent Report☒ Final Abandonment Notice☐ Acidize☐ Alter Casing☐ Casing Repair☐ Change Plans☐ Convert to Injection☐ Deepen☐ Hydraulic Fracturing☐ New Construction☒ Plug and Abandon☐ Plug Back☐ Production (Start/Resume)☐ Reclamation☐ Recomplete☐ Temporarily Abandon☐ Water Disposal☐ Water Shut-Off☐ Well Integrity☐ Other

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 Procedure

Accepted for Record

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

RENE MARQUEZ

Title

P/A SUPERVISOR

Signature

Date

12/30/2024

THE SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Petroleum Engineer

02/19/2025

Title

Date

Office RFO

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.

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

CANO PETRO OF NEW MEXICO, INC p/A REPORT

CATO SAN ANDRES UNIT #15

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

CHAVES COUNTY, NM / API 30-041—20496

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.

(12/13/2024) Notify the BLM in Roswell NM Ricky Flores prior to moving in 10:30 AM and started MI P/A equipment. Move in backhoe and Clear location of all shrubs and found rig up anchor.

(12/16/2024) MIRU pulling unit, conduct safety meeting with all personal on location. Recorded casing, tubing and Braden head pressures. NU relief line to reverse pit and blew well down. Loaded tbg with 5 bbls fresh water and pressure test to 800 psi and tested good. Unseated pump & POOH laying down rods. ND wellhead & NU a 3M# 8-5/8" companion flange & a 7-1/16" 3M# manual BOP and POOH w/ tbg. SWIFN.

(12/17/2024) Crew to location, Took well pressure 0 psi. RU cement pump and loaded casing with 48 bbls of fresh water. RU WL truck and ran a CBL log from 4,100' to surface. Kepted hole full with fresh water while running CBL. Pumped a total of 60 bbls of fresh water. Was shut down by the OCD till we had approval to contium. RU WL truck and RIH with gauge ring to 1,069' and stop. POOH, PU notch collar and RIH with tbg pass bad spot and POOH. RBIH w/ gauge rinf to 4,121', POOH. PU 4-1/2 CIBP and RIH to 4,105 and set. POOH RD WL. Keven was present on location when set CIBP. SDFN.

(12/18/2024) Crew to location. 0 psi on well. RIH w/ tbg to top oc CIBP at 4,105'. Circ hole with 84 bbls mix with 21 sx of MLF. Mix and spot 25 sx class C cement on top of CIBP 4,105' to 3,736' displace with 14.5 bbls POOH w/ 25 stands and WOC. Tagged TOC at 4,085, was told to spot another 25 sx by OCD. Spot 25 sx class C cement from 4,085' to 3,716'. POOH w/ 20 stands and SWIFN.

(12/19/2024) Crew to location. 0 pressure on well. RIH w/ tbg and tagged TOC at 3,736'. LD 29 jts EOT at 3,125'. Mix and spot 15 sx class c cement displace with 11.3 bbls, pooh with 15 stands WOC. RIH and tagged TOC at 2,926'. Inform the OCD and was told to spot 20 more sx. Put the end of tbg at 2,926' mix and pump 15 sx class c displace with 10.5 bbls, POOH w/ 15 stands and WOC. SWIFN.

(12/20/2024) Crew to location o pressure on tbg. RIH and tagged TOC at 2,653' POOH and PU AD-1 packer and RBIH to 1,769' and tested casing to from 1,769' to 2,653 to 500 psi and tested good. RU WL and perforated at 2,270' POOH RD WL.. Establish pump rate at 3 BPM at 600 psi. Inform the BLM, set Packer at 1,789' and squeeze 50 sx at 3 BPM at 600 PSI displace w/ 11.32 bbls, WOC. RIH and tagged TOC at 2,018. LD 10 jts and stand back 5 stands. EOT at 1,422;. RU WL and perforated at 1,847'. Estblished pump rate at 3 BPM at 500 psi. Squeeze 35 sx class c cement and displace w/ 10 bbls and left 500 psi SI pressure on the tbg, SWIFN.

(12/21/2024) Crew to location. Well psi at 0. RIH and tagged TOC at 1,676'. LD 52 jts, RU WL truck and RIH and perforated at 150' POOH '. Waited 30 min on order from the BLM and was give the ok to circ cement. N D BOP and RU flange on well head. RU cement pump and pump and established pump rate at 4 BPM at 400 psi. Circ 60 sx cement from 150' to surface between the 4-1/2" casing and 8-5/8" to surface. SWIFN

(12/23/2024) Crew to location, verified cement to surface. Dug around well head and had welder cut well head 3 below surface. OCD said not to weld plate on yet. RD pulling unit and P/A equipment and moved off.

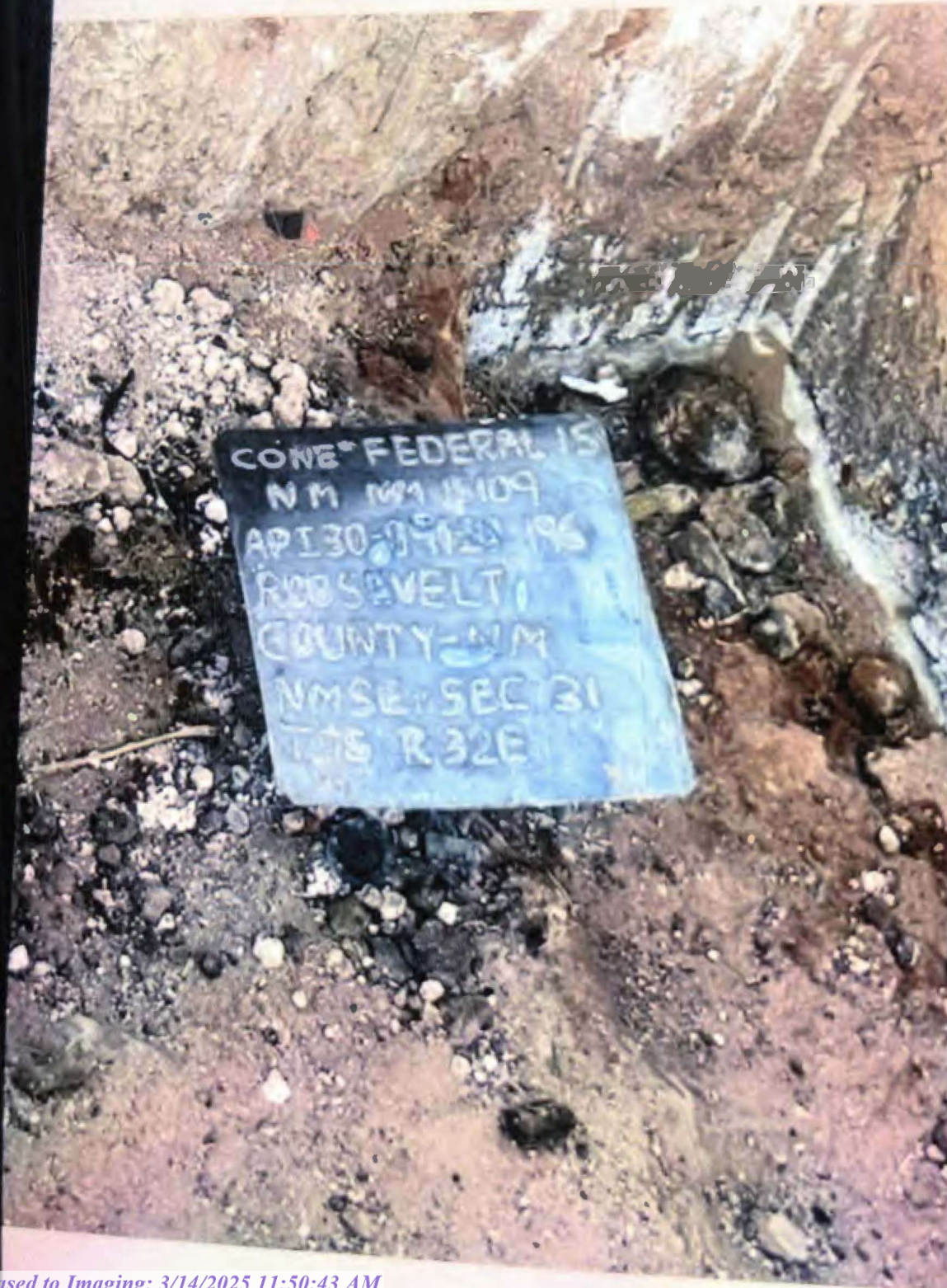


9:33

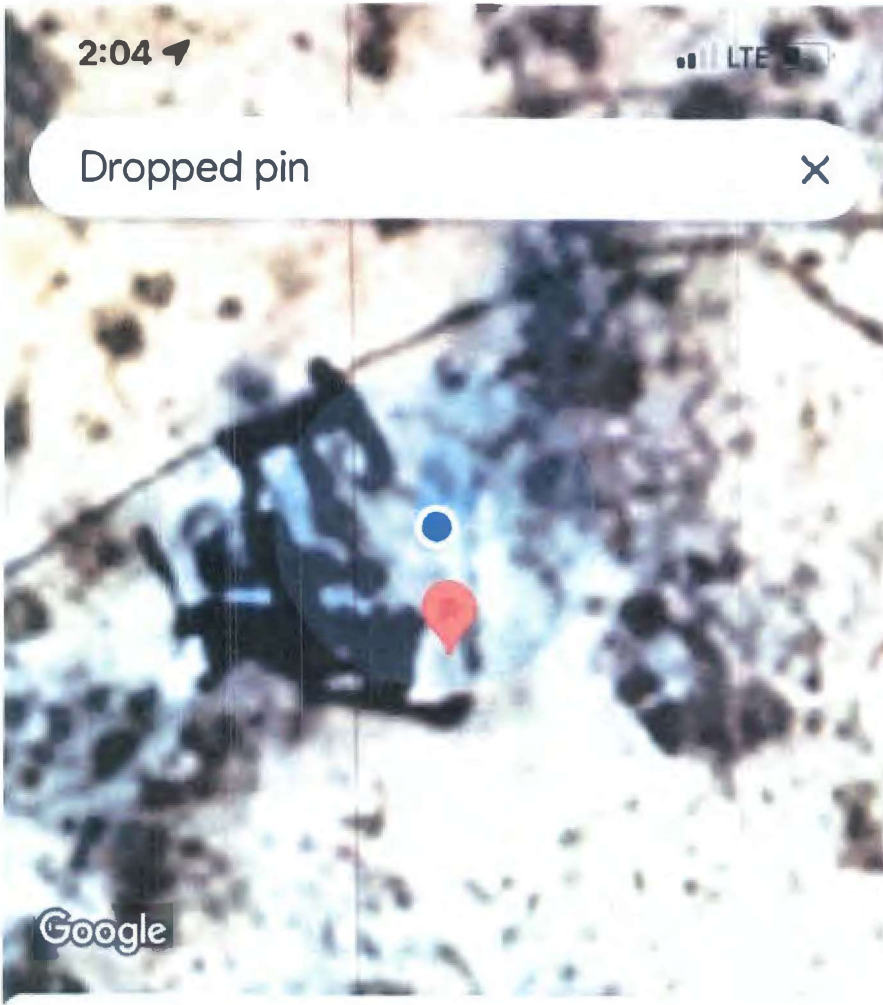
Signal strength, Wi-Fi, and battery (74%) icons.

IMG\_1884.HEIC

Done







## Dropped pin

Near Roosevelt County, NM

1 min



Directions



Start



Save



Add



Measure distance



855RM76R+MW



(33.6616951, -103.7076934)



Suggest an edit



Add a missing place



## PLUGGING CONTROL WORKSHEET

Company: TOM R COVE PETRO NM LLC Start Work: \_\_\_\_\_Well Name: CONR Federal # 15 Job Complete: \_\_\_\_\_

Purpose: To compare Proposed Plugging Plan (Sundry Procedure) To Actual Work

## Complete For Each Plug Set:

Date and Time Plug Set: 12/17/2024 Initials: \_\_\_\_\_

Sundry Procedure:

Plug # 1From: 4105 To: \_\_\_\_\_With: 25 sxs cement

Perforate: \_\_\_\_\_ No or at \_\_\_\_\_

CIBP: 4-7/2 No or at 4,105

Cement Rt: \_\_\_\_\_ No or at \_\_\_\_\_

Actual Work Done:

Plug # \_\_\_\_\_

From: \_\_\_\_\_ To: \_\_\_\_\_

With: \_\_\_\_\_ sxs cement

Perforate at: \_\_\_\_\_ (\_\_\_\_ holes)

CIBP set at: \_\_\_\_\_

Cement Rt set at: \_\_\_\_\_ sxs

Under \_\_\_\_\_ sxs Above: \_\_\_\_\_ sxs Inot Annulus

Does Procedure and Actual Agree? \_\_\_\_\_ Yes \_\_\_\_\_ No

If No, Why Changes: \_\_\_\_\_

Changes Approved by (Include Time and Date): \_\_\_\_\_

Date and Time Plug Set: 12 '18' 2024 Initials: \_\_\_\_\_

Sundry Procedure:

Plug # 2From: 4,105 To: 3736With: 25 sxs cement

Perforate: \_\_\_\_\_ No or at \_\_\_\_\_

CIBP: \_\_\_\_\_ No or at \_\_\_\_\_

Cement Rt: \_\_\_\_\_ No or at \_\_\_\_\_

Actual Work Done:

Plug # \_\_\_\_\_

From: 4085 To: 3716With: 25 sxs cement

Perforate at: \_\_\_\_\_ (\_\_\_\_ holes)

CIBP set at: \_\_\_\_\_

Cement Rt set at: \_\_\_\_\_ sxs

Under \_\_\_\_\_ sxs Above: \_\_\_\_\_ sxs Inot Annulus

Does Procedure and Actual Agree? \_\_\_\_\_ Yes \_\_\_\_\_ No

If No, Why Changes: \_\_\_\_\_

Changes Approved by (Include Time and Date): \_\_\_\_\_

Date and Time Plug Set: 12/19/2024 Initials: \_\_\_\_\_

Sundry Procedure:

Plug # 4From: 3736 To: 3125With: 20 sxs cement

Perforate: \_\_\_\_\_ No or at \_\_\_\_\_

CIBP: \_\_\_\_\_ No or at \_\_\_\_\_

Cement Rt: \_\_\_\_\_ No or at \_\_\_\_\_

Actual Work Done:

Plug # 5From: 2926 To: 2705With: 15 sxs cement

Perforate at: \_\_\_\_\_ (\_\_\_\_ holes)

CIBP set at: \_\_\_\_\_

Cement Rt set at: \_\_\_\_\_ sxs

Under \_\_\_\_\_ sxs Above: \_\_\_\_\_ sxs Inot Annulus

Does Procedure and Actual Agree? \_\_\_\_\_ Yes \_\_\_\_\_ No

If No, Why Changes: \_\_\_\_\_

Changes Approved by (Include Time and Date): \_\_\_\_\_



## PLUGGING CONTROL WORKSHEET

Company: \_\_\_\_\_ Start Work: \_\_\_\_\_  
 Well Name: \_\_\_\_\_ Job Complete: \_\_\_\_\_

Purpose: To compare Proposed Plugging Plan (Sundry Procedure) To Actual Work

## Complete For Each Plug Set:

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Date and Time Plug Set: 12/20/2024 Initials: \_\_\_\_\_  
 Sundry Procedure: \_\_\_\_\_ Actual Work Done: \_\_\_\_\_  
 Plug # 5 Plug # \_\_\_\_\_  
 From: 2270' To: 2063' From: 1847' To: 1222'  
 With: 50 sxs cement With: 35 sxs cement  
 Perforate: 4 shot No or at 2270' Perforate at: 1847' (4 holes)  
 CIBP: \_\_\_\_\_ No or at \_\_\_\_\_ CIBP set at: \_\_\_\_\_  
 Cement Rt: \_\_\_\_\_ No or at \_\_\_\_\_ Cement Rt set at: \_\_\_\_\_ sxs  
 Under \_\_\_\_\_ sxs Above: \_\_\_\_\_ sxs Inot Annulus

Does Procedure and Actual Agree? \_\_\_\_\_ Yes \_\_\_\_\_ No

If No, Why Changes: \_\_\_\_\_

Changes Approved by (Include Time and Date): \_\_\_\_\_

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Date and Time Plug Set: 12/21/2024 Initials: \_\_\_\_\_  
 Sundry Procedure: \_\_\_\_\_ Actual Work Done: \_\_\_\_\_  
 Plug # 4 Plug # \_\_\_\_\_  
 From: 150 To: SURFACE From: \_\_\_\_\_ To: \_\_\_\_\_  
 With: 60 sxs cement With: \_\_\_\_\_ sxs cement  
 Perforate: \_\_\_\_\_ No or at 150 Perforate at: \_\_\_\_\_ (\_\_\_\_ holes)  
 CIBP: \_\_\_\_\_ No or at \_\_\_\_\_ CIBP set at: \_\_\_\_\_  
 Cement Rt: \_\_\_\_\_ No or at \_\_\_\_\_ Cement Rt set at: \_\_\_\_\_ sxs  
 Under \_\_\_\_\_ sxs Above: \_\_\_\_\_ sxs Inot Annulus

Does Procedure and Actual Agree? \_\_\_\_\_ Yes \_\_\_\_\_ No

If No, Why Changes: \_\_\_\_\_

Changes Approved by (Include Time and Date): \_\_\_\_\_

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Date and Time Plug Set: \_\_\_\_\_ Initials: \_\_\_\_\_  
 Sundry Procedure: \_\_\_\_\_ Actual Work Done: \_\_\_\_\_  
 Plug # \_\_\_\_\_ Plug # \_\_\_\_\_  
 From: \_\_\_\_\_ To: \_\_\_\_\_ From: \_\_\_\_\_ To: \_\_\_\_\_  
 With: \_\_\_\_\_ sxs cement With: \_\_\_\_\_ sxs cement  
 Perforate: \_\_\_\_\_ No or at \_\_\_\_\_ Perforate at: \_\_\_\_\_ (\_\_\_\_ holes)  
 CIBP: \_\_\_\_\_ No or at \_\_\_\_\_ CIBP set at: \_\_\_\_\_  
 Cement Rt: \_\_\_\_\_ No or at \_\_\_\_\_ Cement Rt set at: \_\_\_\_\_ sxs  
 Under \_\_\_\_\_ sxs Above: \_\_\_\_\_ sxs Inot Annulus

Does Procedure and Actual Agree? \_\_\_\_\_ Yes \_\_\_\_\_ No

If No, Why Changes: \_\_\_\_\_

Changes Approved by (Include Time and Date): \_\_\_\_\_





# 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 442591

CONDITIONS

Operator: CANO PETRO OF NEW MEXICO, INC. 801 Cherry Street Fort Worth, TX 76102	OGRID: 248802
	Action Number: 442591
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
loren.diede	None	3/14/2025