

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0137 Expires: October 31, 2021

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 checked), 2. Name of Operator (Bureau of Land Management formerly Cano Petro of NM, Inc), 3a. Address, 3b. Phone No., 4. Location of Well (1980' FNL & 1980' FEL UL-G, Section 4, T08S, R31E), 5. Lease Serial No. (NM-13419), 6. If Indian, Allottee or Tribe Name, 7. If Unit of CA/Agreement, Name and/or No., 8. Well Name and No. (Paye Federal No. 5), 9. API Well No. (30-005-20493), 10. Field and Pool or Exploratory Area (Tom Tom: San Andres), 11. Country or Parish, State (Chaves, New Mexico)

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

Grid for TYPE OF SUBMISSION and TYPE OF ACTION. Includes checkboxes for Notice of Intent, Subsequent Report, Final Abandonment Notice, Acidize, Deepen, Production (Start/Resume), Water Shut-Off, etc. Plug and Abandon is checked.

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 detennined that the site is ready for final inspection.)

SEE ATTACHMENTS

See changes / general stipulations attached

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

THE SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by (signature), Title, Date (5/01/2020), Office, 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)

Stamp: SEP 11 2020 10:05 AM

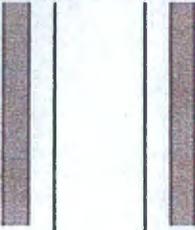
Cano Petro of NM Inc  
Paye Federal # 5  
30-005-20493  
UL – G, Sec 4, T8S, R31E  
1980' FNL & 1980' FEL

8 5/8" 23 # csg @ 405' w/ 200 sx  
4 1/2" 11.6# csg @ 4049' w/ 400 sx  
Perfs 3849' – 3866'  
TD 4049'

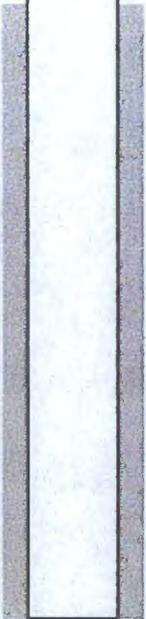
1. Set CIBP at 3750'.
2. Circulate mud laden fluid. Pressure test casing.
3. Spot 25 sx cmt on CIBP. TAG
4. Perf at ~~1848'~~<sup>1968'</sup> Sqz w/ 50 sx cmt. WOC & Tag. (Base of Salt) TAG 1768'
5. Perf at ~~1500'~~<sup>1600'</sup> Sqz w/ 30 sx cmt. WOC & Tag. (Top of Salt) TAG 1400'
6. Perf at 455'. Pump sufficient cmt to circulate to surface. (Fill 8 5/8" x 4 1/2" annulus and 4 1/2" csg to surface).
7. Cut off wellhead. Verify cement to surface all strings. Install dry hole marker.

CURRENT

30-005-20493



8 5/8" 24# @ 405'  
w/200 sx cmt

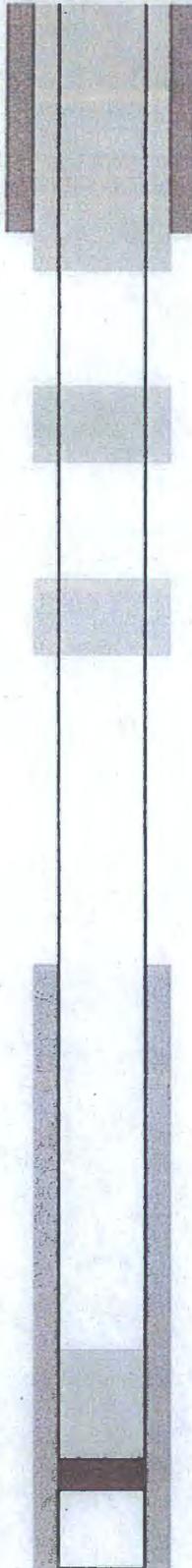


SALADO 1550'  
YATES 1858'

Perfs 3849'-3866'  
4 1/2 "11.6# @ 4049'  
w/ 400 sx cmt

**PROPOSED**

**30-005-20493**



8 5/8" 23# @ 405'  
w/200 sx cmt

**INSTALL P&A MARKER  
CUT OFF WELLHEAD**

**CIRC CMT TO SURFACE INSIDE/OUTSIDE  
4 1/2" CASING  
PERFORATE AT 455'**

**WOC & TAG  
SQZ W/ 30 SX CMT  
PERFORATE AT 1500'**

**WOC & TAG  
SQZ W/ 50 SX CMT  
PERFORATE AT 1848'**

Perfs 3849'-3866'  
4 1/2 "11.6# @ 4049'  
w/ 400 sx cmt  
TD 4049'

**SPOT 25 SX CMT  
CIRC MUD LADEN FLUID & PRESSURE TEST CSG  
SET CIBP AT 3750'**

**BUREAU OF LAND MANAGEMENT**  
**Roswell Field Office**  
**2909 West Second Street**  
**Roswell, New Mexico 88201**  
**(575) 627-0272**

**Permanent Abandonment of Production Zone Conditions of Approval**

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 ninety (90) days from this approval.

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

2. Notification: Contact the BLM Roswell Field Office at least 24 hours prior to the commencing of any plugging operations. For wells in Chaves and Roosevelt County, during office hours or after office hours call (575) 627-0205. Engineer on call during office hours phone (575) 627-0237 or phone (after hours) call (575) 626-5871.

3. Blowout Preventers: 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. Mud Requirement: 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. Cement Requirement: 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.**

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. Subsequent Plug back Reporting: Within 30 days after plug back work is completed; file one original and three copies of the Subsequent Report, Form 3160-5 to BLM. The report should give in detail the manner in which the plug back 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. **Show date work was completed.**

7. Trash: 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.

**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**

CONDITIONS

Action 372486

**CONDITIONS**

Operator: CANO PETRO OF NEW MEXICO, INC. 801 Cherry Street Fort Worth, TX 76102	OGRID: 248802
	Action Number: 372486
	Action Type: [C-103] NOI Plug & Abandon (C-103F)

**CONDITIONS**

Created By	Condition	Condition Date
jagarcia	SUNDRY IS FOR RECORD CLEAN UP.	8/12/2024