

Form 3160-5
(September 2001)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OM B No. 1004-0135
Expires: January 31, 2004**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 reverse side.**1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator **BLM/State of New Mexico formerly Cano Petro of NM, Inc.**3a. Address
2909 W. Second Street, Roswell, NM 882013b. Phone No. (include area code)
575-622-53354. Location of Well (Footage, Sec., T., R., M., or Survey Description)
**1980 FSL & 1980 FEL
SEC 4, T8S, R31E UL-G**5. Lease Serial No.
NM-13419

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
Paye Federal #59. API Well No.
30-005-2049310. Field and Pool, or Exploratory Area
Tom Tom; San Andres11. County or Parish, State
Chaves, New Mexico**12. CHECK 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"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input 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 shall 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 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.)

Accepted for Record

SEE ATTACHED

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)**John R. Stearns, Jr.**Title **Plugging Supervisor**

Signature

Date **1/27/2021****THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title **Petroleum Engineer**Date **01/29/2021**

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)

Plugging Report
Paye Federal #5
30-005-20493

1/18/2021 Moved in rig and equipment. Dug out cellar and repaired surface head. Plumbed surface head and installed 4 ½ X 8 5/8" Larkin head. Could not rig up due to problem with the rig.

1/19/2021 Rigged up. Moved in workstring and RIH with 4 ¾" bit. Tagged up solid at 1116'. Could not rotate down. Pumped fresh water down the well. Well loaded with 10 bbls. Closed BOP and circulated 20 bbls fresh. SION

1/20/2021 The well was on a slight vacuum. RIH with perforated sub with a bull plug. Could not work past 1118'. POOH and RIH with a joint of tubing with a sheep's foot on the end. Worked past 1118'. Rotated and washed down to 1199'. Well went on a vacuum. Could not get past 1199'. SION

1/21/2021 RIH with sub and 3 ¾" bit and tagged up at 1118'. Picked up swivel, caught circulation, and began to drill down. Took an hour to get past the first 5'. Fell through and lost circulation. Continued to work down the hole. Returns were rust and some formation. There is a bad spot at 1152' that would not clean up. We can get through it, but it would not totally clean up. Continued until reaching 1237'. SION

1/22/2021 The well was on a vacuum. Tagged up at 1237' and continued to drill down without circulation to the pit. There is a bad spot in the casing that we can get through with the bit that will not clear up @ 1486'. Have to rotate through each time. Continued to drill down. Progress is slower the deeper we go. Drilled until reaching 1506' and the bit plugged up. Bit was plugged up with formation and rust from the deteriorated casing. POOH and SION.

1/25/2021 RIH with bit to continue cleaning out the wellbore. Tagged up at 1141'. Could not rotate through with the tongs. Previous depth on Friday was 1506'. Picked up swivel and began to drill down with no returns to surface. Made it to a depth of 1152' and stopped making hole. Called BLM. POOH with the Bit and RIH with the sheep foot joint. Could not get past 1152'. When pulling back up hole the tubing was dragging very bad until getting to a depth of 1142'. Called BLM and sent an email to get verbal approval to deviate from original approved procedures. Received approval. Set Packer at 825' and established rate. Squeezed below packer with 190 sx Class C cement and displaced to 1030'. This is enough cement to fill casing between the bad casing at 1141' and the top perf at 3849' with excess. There was no communication with the surface while pumping cement. Left packer set and WOC overnight.

1/26/2021 Tagged with tubing at 1141'. Caught circulation with 10 bbls. Circulated wellbore clean. Closed casing valve and pressured up to 400#. Had a slow bleed off of pressure. Called BLM. Perforated 4 ½" casing at 1091'. Set packer at 761'. Established injection rate and squeezed perfs with 40 sx Class C cement. WOC 4 hrs and tagged cement at 939'. Loaded wellbore and pressure tested casing to 500#. Held good. Circulated MLF. POOH and SION.

1/27/2021 Perforated 4 ½" casing at 455'. Established circulation. Pumped cement down the 4 ½" casing to the perfs at 455' and up the annulus to surface. Took 135 sx to get good cement to the steel pit. Rigged down. Dug out and cut off wellhead. Cement had fallen from surface. Mixed 5 sx cement and filled up both strings of casing. Cement remained at surface. Installed below ground marker and removed the anchors.

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 372494

CONDITIONS

Operator: CANO PETRO OF NEW MEXICO, INC. 801 Cherry Street Fort Worth, TX 76102	OGRID: 248802
	Action Number: 372494
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
jagarcia	RECORD CLEAN UP OF MISSING SUNDRY	8/12/2024