

Submit a Copy To Appropriate District  
Office  
District I – (575) 393-6161  
1625 N. French Dr., Hobbs, NM 88240  
District II – (575) 748-1283  
811 S. First St., Artesia, NM 88210  
District III – (505) 334-6178  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV – (505) 476-3460  
1220 S. St. Francis Dr., Santa Fe, NM  
87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
Revised July 18, 2013

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

WELL API NO. <b>30-005-20067</b>
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name <b>Cato San Andres Unit</b>
8. Well Number <b>#16</b>
9. OGRID Number <b>248802</b>
10. Pool name or Wildcat <b>Cato; San Andres</b>

<p><b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)</p>	
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other	
2. Name of Operator <b>State of New Mexico formerly Cano Petro Of New Mexico, Inc.</b>	
3. Address of Operator <b>2909 West 2<sup>nd</sup> Street, Roswell, NM 88201</b>	
4. Well Location Unit Letter <b>A</b> : <b>660</b> feet from the <b>N</b> line and <b>660</b> feet from the <b>E</b> line Section <b>9</b> Township <b>08S</b> Range <b>30E</b> NMPM County <b>Chaves</b>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) <b>4065' DF</b>	

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

<p><b>NOTICE OF INTENTION TO:</b></p> <p>PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/></p> <p>TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/></p> <p>PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/></p> <p>DOWNHOLE COMMINGLE <input type="checkbox"/></p> <p>CLOSED-LOOP SYSTEM <input type="checkbox"/></p> <p>OTHER: <input type="checkbox"/></p>		<p><b>SUBSEQUENT REPORT OF:</b></p> <p>REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/></p> <p>COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input checked="" type="checkbox"/></p> <p>CASING/CEMENT JOB <input type="checkbox"/></p> <p>OTHER: <input type="checkbox"/></p>	
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13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

**JMR Services, LLC plugged this well from 04/29/2025-06/04/2025.**  
**Please see the attached P&A Subsequent Report.**

Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Abigail Anderson TITLE P&A Engineer DATE 06/06/2025

Type or print name Abigail Anderson E-mail address: aanderson@jmrsvices.com PHONE: 432-889-4673

**For State Use Only**

APPROVED BY: \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

Conditions of Approval (if any):

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. NMNM0155494

6. If Indian, Allottee or Tribe Name

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

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator BLM for NMOCD

3a. Address 2909 West 2nd Street  
Roswell, NM 882013b. Phone No. (include area code)  
(575) 627-0272

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

8. Well Name and No. Cato San Andres Unit #16

9. API Well No. 30-005-20067

10. Field and Pool or Exploratory Area  
Cato; San Andres4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
660 FNL & 660 FEL Sec 9, R08S, R30E11. Country or Parish, State  
Chaves, NM

## 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 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 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 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 recompletion 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.)

**JMR Services, LLC plugged this well from 04/29/2025-06/04/2025.**  
**Please see the attached P&A Subsequent Report.**

Accepted for Record

Like Approval by NMOCD

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

Abigail Anderson

Title

P&amp;A Engineer

Signature

*Abigail Anderson*

Date

06/05/2025

## THE SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

JENNIFER  
SANCHEZDigitally signed by JENNIFER  
SANCHEZ  
Date: 2025.06.06 09:02:23 -06'00'

Title

Petroleum Engineer

Date

06/06/2025

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)

**P&A Subsequent Report  
BLM for NMOCD  
Cato San Andres Unit #16  
30-005-20067**

**04/28/25** MIRU plugging equipment.

**04/29/25** Dug out cellar. NU BOP. POH w/ 11 js of tbg. RDMO.

**05/05/25** MIRU. Finished POH w/ tbg & anchor. Set 5 ½" CIBP @ 3,188'.

**05/06/25** Circulated hole w/ 100 bbls fresh H2O. Pressure tested csg, held 500 psi. RIH w/ wireline & ran CBL from 3,184'.

**05/07/25** Circulated hole w/ 100 bbls Brine H2O to surface. Spotted 86 sxs class C cmt @ 3,184-2,344'. WOC & tagged @ 2,320'. Perf'd @ 2,178'. Sqz'd 67 sxs class C cmt @ 2,178-2,015'. WOC.

**05/08/25** Tagged TOC @ 2,000'. Perf'd @ 1,472'. Sqz'd 215 sxs class C cmt @ 1,472-905'. WOC & tagged @ 750'. Perf'd @ 577'. ND BOP. Sqz'd 245 sxs class C cmt @ 577' & circulated to surface.

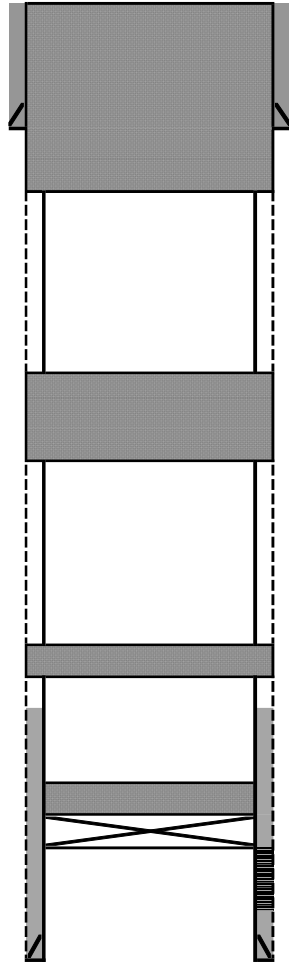
**05/09/25** RDMO.

**06/04/25** Moved in backhoe & welder. Cut off wellhead & verified cmt at surface. Installed a below ground DHM. Dug up anchors, backfilled cellar, cleaned location, & moved off.

<b>State of NM Orphan Well Project: Cano Petro of NM</b>				<b>PLUGGED</b>
Author:	<b>Abby @ JMR</b>	Well No.	<b>#16</b>	
Well Name	<b>Cato San Andres Unit</b>	API #:	<b>30-005-20067</b>	
Field/Pool	<b>Cato; San Andres</b>	Location:	<b>660 FNL &amp; 660 FEL</b>	
County	<b>Chaves</b>		<b>Sec 9, T08S, R30E</b>	
State	<b>NM</b>	GL:		
Spud Date	<b>5/6/1967</b>			

Description	O.D.	Grade	Weight	Depth	Hole	Cmt Sx	TOC
Surface Csg	<b>8 5/8</b>		<b>20#</b>	<b>527</b>	<b>12 1/4</b>	<b>300</b>	<b>0</b>
Prod Csg	<b>5 1/2</b>		<b>14#</b>	<b>3,510</b>	<b>7 7/8</b>	<b>225</b>	<b>2,390</b>

Formation	Top
Anhy	1045
Yates	1049
Queen	2073
San Andres	2543



**8 5/8 20# CSG @ 527**  
**Hole Size: 12 1/4**

**Plug #4:** Perf'd @ 577'. Sqz'd 245 sxs class C cmt @ 577' & circulated to surface.

**Plug #3:** Perf'd @ 1,472-905'. WOC & tagged @ 750'.

**Plug #2:** Perf'd @ 2,178'. Sqz'd 67 sxs class C cmt @ 2,178-2,015'. WOC & tagged @ 2,000'.

**Plug #1:** Set 5 1/2" CIBP @ 3,188'. Spotted 86 sxs class C cmt @ 3,184-2,344'.  
WOC & tagged @ 2,320'.

Perfs @ 3238-3266'

Perfs @ 3308-3344'

**5 1/2 14# CSG @ 3,510**  
**Hole Size: 7 7/8**

**33.6396904**  
**-103.8782501**









# 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

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 471667

CONDITIONS

Operator:  JMR SERVICES, LLC 4706 Green Tree Blvd. Midland, TX 79707	OGRID:  372464
	Action Number:  471667
	Action Type:  [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
loren.diede	None	6/6/2025