

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

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

Form **OC-103** Page 1 of 8  
 Revised July 18, 2013

<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.) 1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		WELL API NO. 30-005-10566
2. Name of Operator Cano Petro of New Mexico, Inc.		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
3. Address of Operator 801 Cherry Street Suite 3200 Unit 25 Fort Worth, TX 76102		6. State Oil & Gas Lease No.
4. Well Location Unit Letter <u>B</u> <u>660</u> feet from the <u>N</u> line and <u>1980</u> feet from the <u>E</u> line Section <u>15</u> Township <u>08S</u> Range <u>30E</u> NMPM County <u>Chaves</u>		7. Lease Name or Unit Agreement Name Cato San Andres Unit
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4131		8. Well Number <u>076</u>
		9. OGRID Number 330485
		10. Pool name or Wildcat Cato; San Andres

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
 TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
 PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐  
 DOWNHOLE COMMINGLE ☐  
 CLOSED-LOOP SYSTEM ☐  
 OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
 COMMENCE DRILLING OPNS. ☐ P AND A ☒  
 CASING/CEMENT JOB ☐  
 OTHER: ☐

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.

NMOCD plugged well according to attached EOW report and plugged WBD.

Spud Date:

Rig Release Date:

Accepted for record – NMOCD

JRH 05/03/2023

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

SIGNATURE

*Drake McCulloch*

TITLE Authorized Representative

DATE 6/24/22

Type or print name Drake McCulloch

E-mail address: [drake@dwsrigs.com](mailto:drake@dwsrigs.com)

PHONE: 505 320 1180

**For State Use Only**

APPROVED BY:

TITLE

DATE

Conditions of Approval (if any):











12:11

LTE



83° E

33°37'31" N 103°51'55" W

Roswell, NM

4130 ft Elevation

**Cano Petro Inc./NMOCD OWP****Plug And Abandonment End Of Well Report****Cato San Andres Unit #076**

660' FNL & 1980' FEL, Section 15, T8S, R30E

Chaves County, NM / API 30-005-10566

**Work Summary:**

- 6/14/22** Made NMOCD P&A operations notifications at 9:00 AM MST.
- 6/15/22** MOL and R/U P&A rig. Prepped location with backhoe. Checked well pressures: Tubing: 0 psi, Casing: 0 psi, Bradenhead: 0 psi. Bled down well. Removed horse's head in preparation to pull sucker rods. Worked stuck sucker rod string free. L/D polish rod, 1 - 4'  $\frac{3}{4}$ " pony rod, 1 - 8'  $\frac{3}{4}$ " pony rod, 128 -  $\frac{3}{4}$ " sucker rods, 12 -  $\frac{7}{8}$ " sucker rods, and sucker rod pump. N/D wellhead, N/U BOP and function tested. Worked stuck tubing free. L/D 104 joints of 2- $\frac{3}{8}$ " production tubing. Secured and shut-in well for the day.
- 6/16/22** Checked well pressures: Tubing: 0 psi, Casing: 0 psi, Bradenhead: 0 psi. Bled down well. P/U 4  $\frac{1}{2}$ " casing scraper and work string and round tripped to a depth of 3,324'. P/U 4  $\frac{1}{2}$ " CR, TIH and set at 3,320'. Stung out of CR. R/U cementing services. Circulated wellbore clean with 54 bbls of fresh water. Pumped plug #1 from 3,320'-2,956' to cover the San Andres perforations and formation top. TOOH. WOC 4 hours. R/U wireline services. Ran CBL from top of plug #1 at approximately 2,956' to surface. CBL results were sent to NMOCD office for review. TIH and tagged plug #1 top at 2,960'. R/U cementing services. Attempted to pressure test production casing but it failed to hold pressure. Spotted 9.5 ppg mud spacer from 2,960'-1,595'. L/D tubing up to next plug depth. R/U cementing services. Pumped plug #2 from 1,595'-900' to cover the Yates and Rustler formation tops. TOOH. WOC overnight. Secured and shut-in well for the day.

place and recorded its location via GPS coordinates. Back filled P&A marker. R/D and MOL.

## End of Well Wellbore Diagram

Cato San Andres Unit #076

API #: 30-005-10566

Chaves County, New Mexico

### Plug 3

564 feet - Surface

564 foot plug

222 sacks of Type III Cement

### Plug 2

1595 feet - 823 feet

772 foot plug

50 sacks of Type III Cement

Re-pumped 25 sacks Type III Cement

### Plug 1

3320 feet - 2960 feet

360 foot plug

25 sacks of Type III Cement

### Perforations

3442 feet - 3473 feet

3498 feet - 3512 feet

### Surface Casing

8.625" 28# @ 514 ft

### Formation

Rustler - 1072 ft

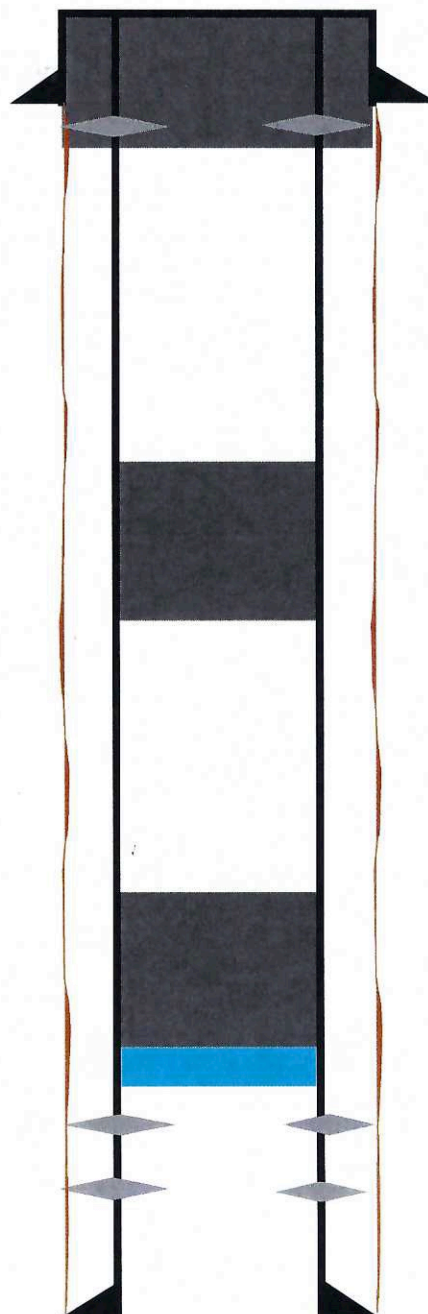
Yates - 1545 ft

San Andres - 3392 ft

Retainer @ 3320 ft

### Production Casing

4.5" 9.5# @ 3587 ft



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CONDITIONS

Action 123817

CONDITIONS

Operator: J.A. Drake Well Service Inc. 607 W Pinon Farmington, NM 87401	OGRID: 330485
	Action Number: 123817
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
john.harrison	None	5/3/2023