

Submit 1 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. 30-005-27964
5. Indicate Type of Lease STATE [X] FEE []
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Cato San Andres
8. Well Number: 532
9. OGRID Number: 248802
10. Pool name or Wildcat Cato; San Andres
11. Elevation (Show whether DR, RKB, RT, GR, etc.)

SUNDRY NOTICES AND REPORTS ON WELLS
(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 [X] Gas Well [] Other []
2. Name of Operator Cano Petro on NM. INC
3. Address of Operator 801 Cherry Street Unit 25 Suite 3200 Fort Worth, Texas 76102
4. Well Location
Unit Letter: L : 2545 feet from the S line and 1277 feet from the W line
Section 11 Township 08S Range 30E NMPM County: Chaves

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 [X]
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.

See Plugging Procedure/Events Below

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 [Signature] TITLE: Authorized Representative DATE: 9/8/23

Type or print name: Ethan Wakefield E-mail address: e.wakefield@dwsrigs.com PHONE: (405)343-7736

For State Use Only

APPROVED BY: John Garcia TITLE: Petroleum Engineer Supervisor DATE: 10/11/23
Conditions of Approval (if any):

Cano Petro

Plug And Abandonment End Of Well Report

Cato San Andres #532

2545' FSL & 1277' FWL, Section 11, 08S, 30E

Chaves County, NM / API 30-005-27964

Work Summary:

- 8/20/23** Made BLM and NMOCD P&A operations notifications at 9:00 AM MST.
- 8/21/23** Arrived on location and held safety meeting. Fixed roads to location. Move on location. Cleaned location and continued fixing roads. Positioned rig and equipment. R/U P&A rig. N/D WH, N/U BOP and function test. R/U floor, tongs, slips. L/D 104 joints of 2-7/8" tubing, pump, motor, desander, and cut E-Line. Secured and shut in well.
- 8/22/23** Arrived on location and held safety meeting. Checked well pressures. Tubing: 0 psi, Casing: 0 psi Bradenhead: 0 psi. Prepped and tallied 2-3/8" work string. P/U 5.5" casing scraper. TIH to 3349'. TOOH. L/D scraper. P/U CR. TIH and attempted to set CR at 3376', 3400' and 3340' but could not set. TOOH. Removed CR. Installed new CR. TIH and set at 3376'. Successfully circulated hole with 29 bbls, pumped 84 total. Successfully pressure tested casing to 800 psi. TOOH. R/U wireline services. RIH and logged well. POOH. TIH with tubing to 3376'. R/U cementing services. Pumped plug #1 from 3376' to 2623'. R/D cementers. L/D 23 joints and TOOH. WOC overnight. Secured and shut in well.
- 8/23/23** Arrived on location and held safety meeting. Checked well pressures. Tubing: 0 psi, Casing: 0 psi Bradenhead: 0 psi. TIH and tagged plug #1 at 2618'. R/U cementing services. Pumped mud/gel spacer from 2618' to 2368'. R/D cementers. L/D 7 joints. R/U cementing services. Pumped plug #2 from 2368' to 2148'. R/D cementers. L/D 8 joints. R/U cementing services. Pumped mud/gel spacer from 2148' to 1601'. R/D cementers. L/D 16 joints. R/U cementing

services. Pumped plug #3 from 1601' to 1382'. R/D cementers. L/D 7 joints. R/U cementing services. Pumped mud/gel spacer from 1382' to 570'. R/D cementers. L/D 24 joints. R/U cementing services. Pumped plug #4 from 570' to surface. R/D cementers. L/D tubing. R/D floor, ND BOP, NU WH. R/D unit and all equipment. Prepare to MOL.

9/2/23 Arrived on location and held safety meeting. Used backhoe to safely expose wellhead. Set up welding unit on location. Performed wellhead cutoff. Removed old wellhead. Tagged cement at surface inside and tagged at 60' outside. Filled casing to surface with 7 sacks. Welder attached marker per NMOCD regulations.

Plug Summary:

Plug #1: (San Andres Perforations and formation top, 3,376'-2,618', 86 Sacks Type I/II Cement)

Installed new CR. TIH and set at 3376'. Successfully circulated hole with 29 bbls, pumped 84 total. Successfully pressure tested casing to 800 psi. TOOH. Logged well. POOH. TIH with tubing to 3376'. R/U cementing services. Pumped plug #1 from 3376' to 2623'. R/D cementers. L/D 23 joints and TOOH. WOC overnight. TIH and tagged plug #1 at 2618'.

Plug #2: (Grayburg Formation Top, 2,368' to 2,148', 25 Sacks Type I/II Cement)

L/D 7 joints. R/U cementing services. Pumped plug #2 from 2368' to 2148'.

Plug #3: (Salt Formation Tops, 1,601' to 1,382', 25 Sacks Type I/II Cement)

L/D 16 joints. R/U cementing services. Pumped plug #3 from 1601' to 1382'.

Plug #4: (Surface Casing Shoe, 570' to Surface', 76 Sacks Type I/II Cement (7 sx for top off))

L/D 24 joints. R/U cementing services. Pumped plug #4 from 570' to surface. Performed wellhead cutoff. Removed old wellhead. Tagged cement at surface inside and tagged at 60' outside. Filled casing to surface with 7 sacks. Welder attached marker per NMOCD regulations.

Completed Wellbore Diagram

Cano Petro Of New Mexico
Cato San Andres #532
API: 30-005-27964
Chaves County, New Mexico

Surface Casing

8.625" 24# @ 520ft
OH: 12.25"

Plug 4
570 feet - surface
570 foot plug
76 Sacks of Type I/II Cement

Plug 3
1601 feet - 1382 feet
220 foot plug
25 Sacks of Type I/II Cement

Plug 2
2368 feet - 2148 feet
220 foot plug
25 Sacks of Type I/II Cement

Plug 1
3376 feet - 2618 feet
758 foot plug
86 sacks of Type I/II Cement

Perforations
3426 feet - 3598 feet

Formation
Yates - 1551 feet
Grayburg - 2318 feet
San Andres - 2723 feet

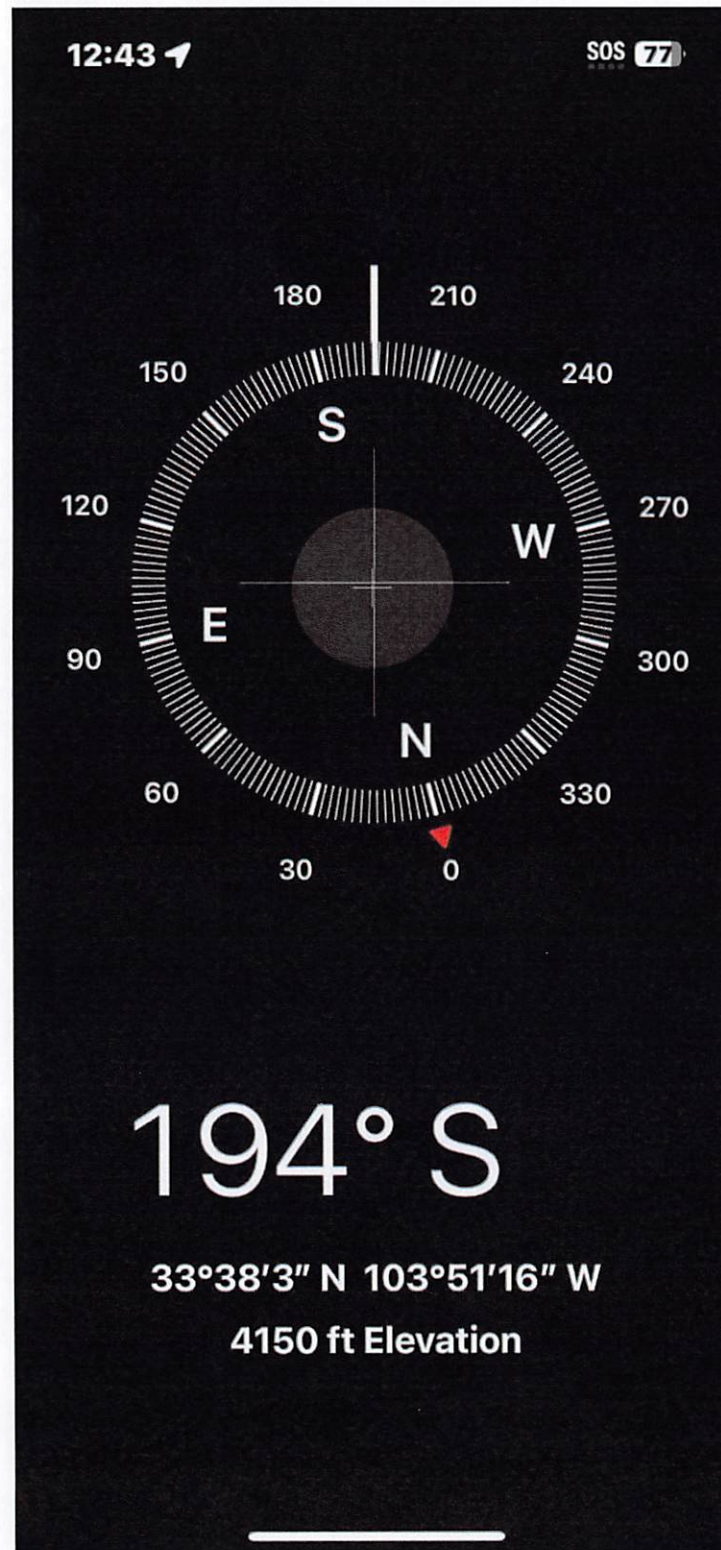
Retainer @ 3376 feet

Production Casing
5.5" 15.5# @ 4048 feet
OH: 7.875"











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Energy, Minerals and Natural Resources
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1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 264424

CONDITIONS

| | |
|--|--|
| Operator: J.A. Drake Well Service Inc. 607 W Pinon Farmington, NM 87401 | OGRID: 330485 |
| | Action Number: 264424 |
| | Action Type: [C-103] Sub. Plugging (C-103P) |

CONDITIONS

| Created By | Condition | Condition Date |
|------------|--|----------------|
| jagarcia | Plugging of the wellbore is completed and approved, future work may be required on the marker. | 10/24/2023 |