

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

Form C-103
 Revised July 18, 2013

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 <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> 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: O : 1345 feet from the N line and 2450 feet from the E line Section 14 Township 08S Range 30E NMPM County: Chaves 11. Elevation (Show whether DR, RKB, RT, GR, etc.)		WELL API NO. 30-005-28016 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 Cato San Andres 8. Well Number: 573 9. OGRID Number: 248802 10. Pool name or Wildcat Cato; San Andres
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12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input checked="" type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

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

Ethan Wakefield

TITLE: Authorized Representative DATE: 10/2/23

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 Supervisor

DATE 10/24/23

Conditions of Approval (if any):

Cano Petro

Plug And Abandonment End Of Well Report

Cato San Andres #573

1345' FNL & 2450' FEL, Section 14, 08S, 30E

Chaves County, NM / API 30-005-28016

Work Summary:

- 9/18/23** Made BLM and NMOCD P&A operations notifications at 9:00 AM MST.
- 9/19/23** Arrived on location and held safety meeting. Prepped well and location using backhoe. Moved rig and equipment to location. R/U rig and equipment. ND WH, NU BOP, R/U floor and equipment. L/D 105 2-7/8" tubing joints with ESP cable and ESP pump. Prepped and tallied 2-3/8" work string. P/U 5.5" casing scraper. TIH to 3483'. TOOH. Removed casing scraper. P/U 5.5" CR. TIH and set CR at 3432'. R/U cementing services. Successfully circulated well with 11 bbls, pumped 82 bbls total. Successfully pressure tested casing to 800 psi. R/D cementers. Shut in and secured well for the day.
- 9/20/23** Arrived on location and held safety meeting. Checked well pressures. Tubing: 0 psi, Casing: 0 psi Bradenhead: 0 psi. TOOH. R/U wireline services. RIH and logged well. POOH. TIH to 3432'. R/U cementing services. Pumped plug #1 from 3432' to 3212'. R/D cementers. L/D 7 joints. R/U cementing services. Pumped weighted spacer from 3212' to 2813'. R/D cementers. L/D 12 joints. R/U cementing services. Pumped plug #2 from 2813' to 2593'. R/D cementers. L/D 8 joints. R/U cementing services. Pumped weighted spacer from 2593' to 2406'. R/D cementers. L/D 5 joints. R/U cementing services. Pumped plug #3 from 2406' to 2186'. R/D cementers. L/D 8 joints. R/U cementing services. Pumped weighted spacer from 2186' to 1695'. R/D cementers. L/D 15 joints. R/U cementing services. Pumped plug #4 from 1695' to 1320'. R/D cementers. L/D 13 joints. R/U cementing services. Pumped weighted spacer from 1320' to 1152'. R/D cementers. L/D 4 joints. R/U cementing services. Pumped plug

#5 from 1152' to 1002', R/D cementers. L/D 8 joints. R/U cementing services. Pumped weighted spacer from 1002' to 600'. R/D cementers. L/D 11 joints. R/U cementing services. Pumped Plug #6 from 600' to surface. R/D cementers. L/D tubing. R/D floor, ND BOP, NU WH. R/D unit and eq. Shut and secure well.

6/24/23 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 10' outside. Filled casing to surface with 5 sacks. Welder attached marker per NMOCD regulations.

Plug Summary:

Plug #1: (San Andres Perforations, 3,432'-3,212', 25 Sacks Type I/II Cement)

.P/U 5.5" CR. TIH and set CR at 3432'. R/U cementing services. Successfully circulated well with 11 bbls, pumped 82 bbls total. Successfully pressure tested casing to 800 psi. R/D cementers. TOOH. Logged well. POOH. TIH to 3432'. R/U cementing services. Pumped plug #1 from 3432' to 3212'. R/D cementers.

Plug #2: (San Andres Formation Top 2,813 -2,593', 25 Sacks Type I/II Cement)

L/D 12 joints. R/U cementing services. Pumped plug #2 from 2813' to 2593'. R/D cementers.

Plug #3: (Grayburg Formation Top, 2,406' to 2,186', 25 Sacks Type I/II Cement)

L/D 5 joints. R/U cementing services. Pumped plug #3 from 2406' to 2186'. R/D cementers.

Plug #4: (Yates, and Tansill Formation Tops, 1,695' to 1,320', 43 Sacks Type I/II Cement)

L/D 15 joints. R/U cementing services. Pumped plug #4 from 1695' to 1320'. R/D cementers.

Plug #5: (Surface Casing Shoe, 1,152' to 1002', 17 Sacks Type I/II Cement)

L/D 4 joints. R/U cementing services. Pumped plug #5 from 1152' to 1002', R/D cementers.

Plug #6: (Surface, 600' to Surface', 72 Sacks Type I/II Cement (5 sx for top off))

L/D 11 joints. R/U cementing services. Pumped Plug #6 from 600' to surface. R/D cementers. Performed wellhead cutoff. Removed old wellhead. Tagged cement at Surface inside and tagged at 10' outside. Filled casing to surface with 5 sacks. Welder attached marker per NMOCD regulations.

Completed Wellbore Diagram

Cano Petro Of New Mexico
Cato San Andres #573
API: 30-005-28016
Chaves County, New Mexico

Surface Casing

8.625" 24# @ 1102 ft
OH: 12.25"

Formation

Tansill - 1420'
Yates - 1547'
Seven Rivers - 1645'
Grayburg - 2356'
San Andres - 2763'

Plug 6

600 feet - Surface
600 foot plug
72 Sacks of Type I/II Cement

Plug 5

1152 feet - 1002
150 foot plug
17 Sacks of Type I/II Cement

Plug 4

1695 feet - 1320 feet
375 foot plug
43 Sacks of Type I/II Cement

Plug 3

2406 feet - 2186 feet
220 foot plug
25 Sacks of Type I/II Cement

Plug 2

2813 feet - 2593 feet
220 foot plug
25 sacks of Type I/II Cement

Plug 1

3432 feet - 3212 feet
220 foot plug
25 sacks of Type I/II Cement

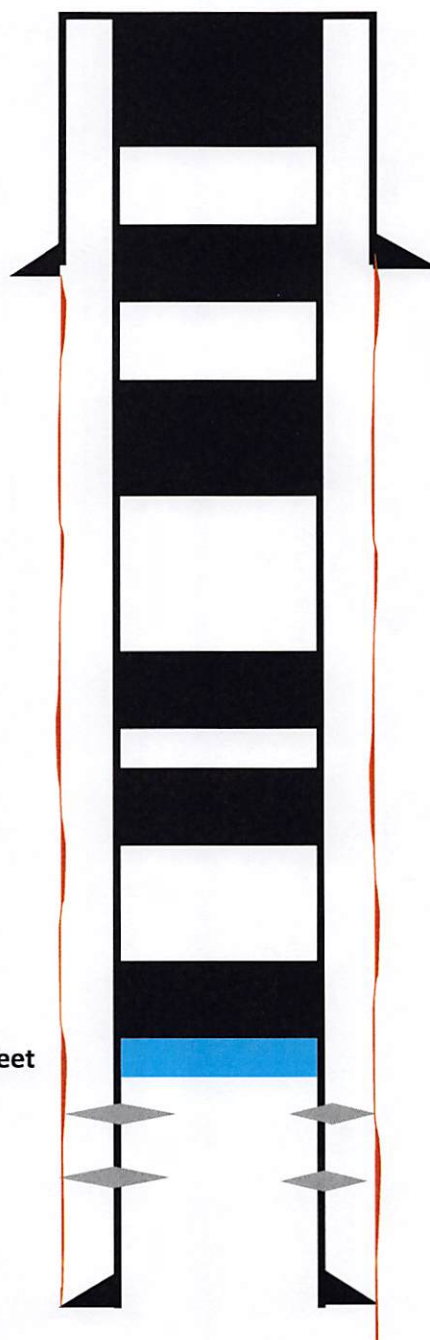
Perforations

3482 feet - 3565 feet

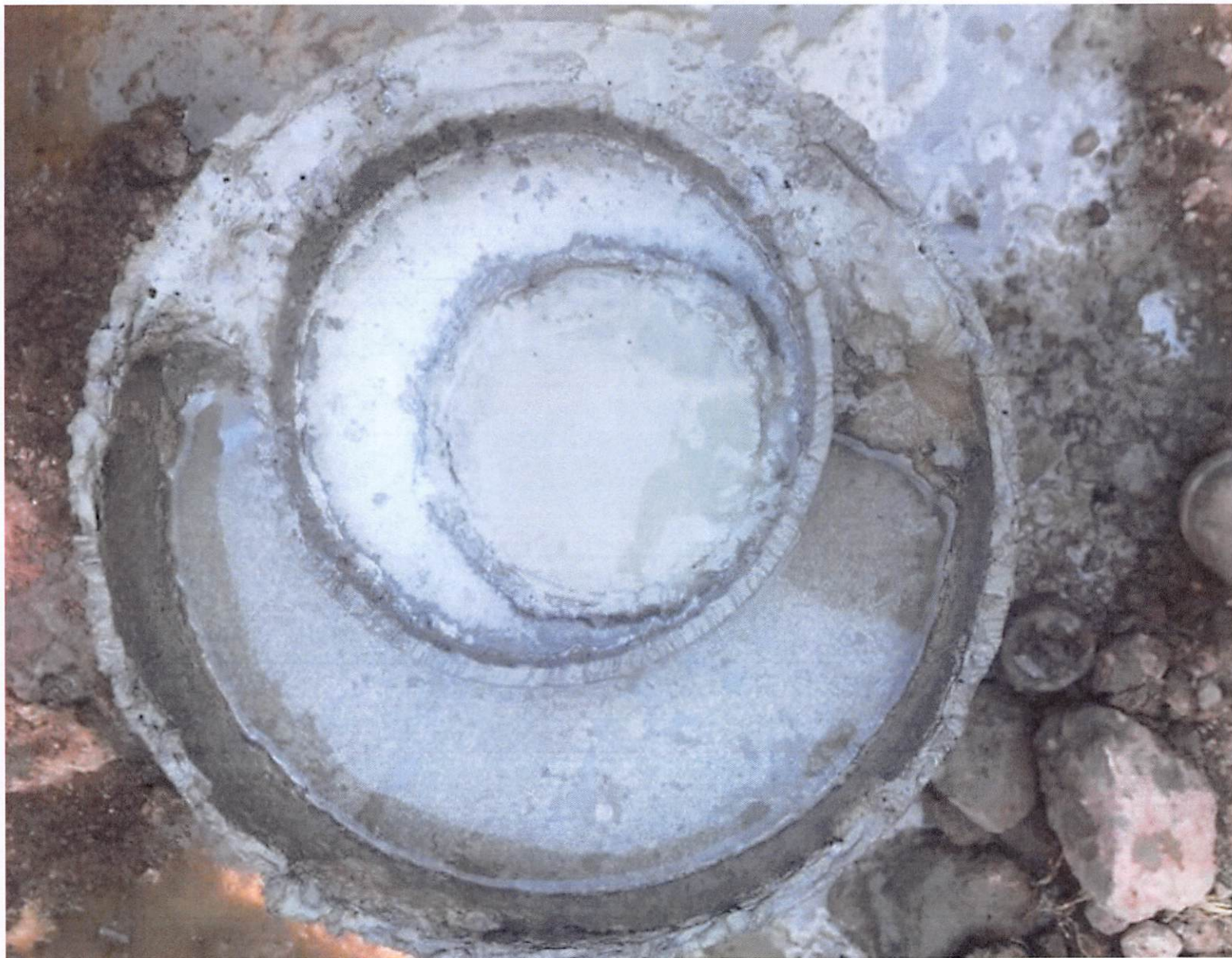
Retainer @ 3432 feet

Production Casing

5.5" 15.5# @ 4010 feet
OH: 7.875"











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CONDITIONS

Action 278709

CONDITIONS

Operator: J.A. Drake Well Service Inc. 607 W Pinon Farmington, NM 87401	OGRID: 330485
	Action Number: 278709
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
jagarcia	None	10/24/2023