

State of New Mexico
Energy, Minerals and Natural ResourcesForm C-103
Revised July 18, 2013

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

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

WELL API NO. 30-005-60623
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 Seanna
8. Well Number: 002
9. OGRID Number: 269864
10. Pool name or Wildcat BULL'S EYE; 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 ☒ Gas Well ☐ Other ☐

2. Name of Operator
Canyon E&P

3. Address of Operator
251 O'Conner Ridge Blv, Suite 255, Irving, TX 75038

4. Well Location

Unit Letter: H : 1650 feet from the N line and 330 feet from the E line

Section 12 Township 08S Range 28E 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 ☒
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 Ethan Wakefield TITLE: Authorized Representative DATE: 11/15/23

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: 12/22/23

Conditions of Approval (if any):

Canyon E&P

Plug And Abandonment End Of Well Report

Seanna #002

1650' FNL & 330' FEL, Section 12, 08S, 28E

Chaves County, NM / API 30-005-60623

Work Summary:

- 10/22/23** Made BLM and NMOCD P&A operations notifications at 9:00 AM MST.
- 10/23/23** Arrived on location and held safety meeting. Recorded wellbore pressures (see wellbore pressures below). Fixed roads and location. MOL. R/U P&A unit. Worked polished rod free. L/D 106 5/8" rods. Remove well head N/U BOP, R/U floor, tongs, slips. Work pipe free unset tubing anchor. L/D 84 joints 2-3/8" tubing. Secure well shut down for the day.
- 10/24/23** Arrived on location and held safety meeting. Recorded wellbore pressures. Prepped and tallied the 2-3/8" work string. P/U 4.5" scraper. TIH to 2664'. TOOH. L/D scraper. P/U 4.5" CR. TIH and set CR at 2606'. R/U cementing services. Successfully circulated well with 9 bbls, pumped 40 bbls total. Attempted to pressure test casing but was unsuccessful. R/D cementers. TOOH. R/U wireline services. RIH and logged well. POOH. TIH to 2606'. R/U cementing services. Pumped plug #1 from 2606' to 1936'. R/D cementers. L/D 22 joints and TOOH. WOC overnight. Shut in and secured well.
- 10/25/23** Arrived on location and held safety meeting. Recorded wellbore pressures. Bled down well. TIH and tagged plug #1 at 1910'. R/U cementing services. Pumped mud/gel spacer from 1910' to 1613'. R/D cementers. L/D 8 joints and TOOH. R/U wireline services. RIH and perforated at 1613'. R/D wireline. P/U 4.5" packer. TIH and set at 1114', with EOT at 1209'. R/U cementing services. Attempted to establish and injection rate but fluid began to come out of the casing after pumping 6 bbls. R/D cementers. Unset packer and TOOH. L/D

packer. TIH to 1686'. R/U cementing services. Pumped plug #2 from 1686' to 1251'. R/D cementers. L/D 14 joints and TOOH. WOC overnight. Secured and shut in well.

10/26/23 Arrived on location and held safety meeting. Checked well pressures. Bled down well. TIH and tagged plug #2 at 1431'. R/U cementing services. Continued pumping plug #2 from 1431' to 1251'. R/D cementers. L/D 6 joints and TOOH. WOC 4 hours. TIH and tagged cement at 1235'. R/U cementing services. Pumped mud/gel spacer from 1235' to 1076'. R/D cementers. L/D 4 joints and TOOH. P/U 4.5" packer. TIH and set at 576' with end of tubing at 668'. R/U cementers. Successfully injected 15 bbls of water. Unset packer and reset it at 668' with end of tubing at 764'. R/U cementers. Successfully injected 3 bbls, fluid started coming out of BH. R/D cementers. Unset packer and TOOH. R/U wireline services. RIH and perforated at 1076'. R/D wireline. TIH to 1145'. R/U cementers. Pumped plug #3 from 1145' to 714'. R/D cementers. L/D 14 joints and TOOH. Shut in and secured well.

10/27/23 Arrived on location and held safety meeting. Checked well pressures. TIH and tagged plug #3 at 1030'. R/U cementing services. Continued pumping plug #3 from 1030' to 714'. R/D cementers. L/D 11 joints and TOOH. WOC 4 hours. TIH and tagged plug #3 at 701'. R/U cementing services. Successfully pressure tested casing to 800psi. Pumped mud/gel spacer from 701' to 301'. R/D cementers. L/D tubing. R/U wireline services. RIH and perforated at 301'. POOH. R/U cementing services. Circulated water down 4.5" casing, into perforations at 301', and out BH valve at surface. Pumped plug #4 down 4.5" casing, into perforations at 301', and out BH valve at surface. R/D cementers. R/D floor, ND BOP, NU WH. R/D unit and prepare to MOL.

11/15/23 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. R/U cementers and topped off casing strings with 10 sx. Welder attached marker per NMOCD regulations.

Plug Summary:

Plug #1: (San Andres Perforations and Formation Top, 2,606'-1,910', 51 Sacks Type I/II Cement)

P/U 4.5" CR. TIH and set CR at 2606'. R/U cementing services. Successfully circulated well with 9 bbls, pumped 40 bbls total. Attempted to pressure test casing but was unsuccessful. R/D

cementers. TOOH. R/U wireline services. RIH and logged well. POOH. TIH to 2606'. R/U cementing services. Pumped plug #1 from 2606' to 1936'. WOC. TIH and tagged plug #1 at 1910'.

Plug #2: (Queen Formation Top, 1,686' – 1,235', 54 Sacks Type I/II Cement)

R/U wireline services. RIH and perforated at 1613'. R/D wireline. P/U 4.5" packer. TIH and set at 1114', with EOT at 1209'. R/U cementing services. Attempted to establish and injection rate but fluid began to come out of the casing after pumping 6 bbls. R/D cementers. Unset packer and TOOH. L/D packer. TIH to 1686'. R/U cementing services. Pumped plug #2 from 1686' to 1251'. R/D cementers. L/D 14 joints and TOOH. WOC. TIH and tagged plug #2 at 1431'. R/U cementing services. Continued pumping plug #2 from 1431' to 1251'. R/D cementers. L/D 6 joints and TOOH. WOC 4 hours. TIH and tagged cement at 1235'.

Plug #3: (Rustler, Yates, and & Rivers Formation Tops, 1,145' – 701', 88 Sacks Type I/II Cement)

R/U wireline services. RIH and perforated at 1076'. R/D wireline. TIH to 1145'. R/U cementers. Pumped plug #3 from 1145' to 714'. WOC. TIH and tagged plug #3 at 1030'. R/U cementing services. Continued pumping plug #3 from 1030' to 714'. R/D cementers. L/D 11 joints and TOOH. WOC 4 hours. TIH and tagged plug #3 at 701'.

Plug #4: (Surface Casing Shoe, 301' to Surface', 132 Sacks Type I/II Cement (10 sx for top off))

R/U wireline services. RIH and perforated at 301'. POOH. R/U cementing services. Circulated water down 4.5" casing, into perforations at 301', and out BH valve at surface. Pumped plug #4 down 4.5" casing, into perforations at 301', and out BH valve at surface. Performed wellhead cutoff. Removed old wellhead. R/U cementers and topped off casing strings with 10 sx. Welder attached marker per NMOCD regulations.

Completed Wellbore Diagram

Canyon E&P Company
Seanna #002
API: 30-005-60623
Chaves County, New Mexico

Surface Casing

8.625" 20# @ 250 ft
OH: 12.25"

Plug 4

301 feet - Surface
301 foot plug
132 Sacks of Type I/II Cement

Plug 3

1145 feet - 701 feet
444 foot plug
88 Sacks of Type I/II Cement

Plug 2

1686 feet - 1235 feet
451 foot plug
54 Sacks of Type I/II Cement

Plug 1

2606 feet - 1910 feet
696 foot plug
51 sacks of Type I/II Cement

Perforations

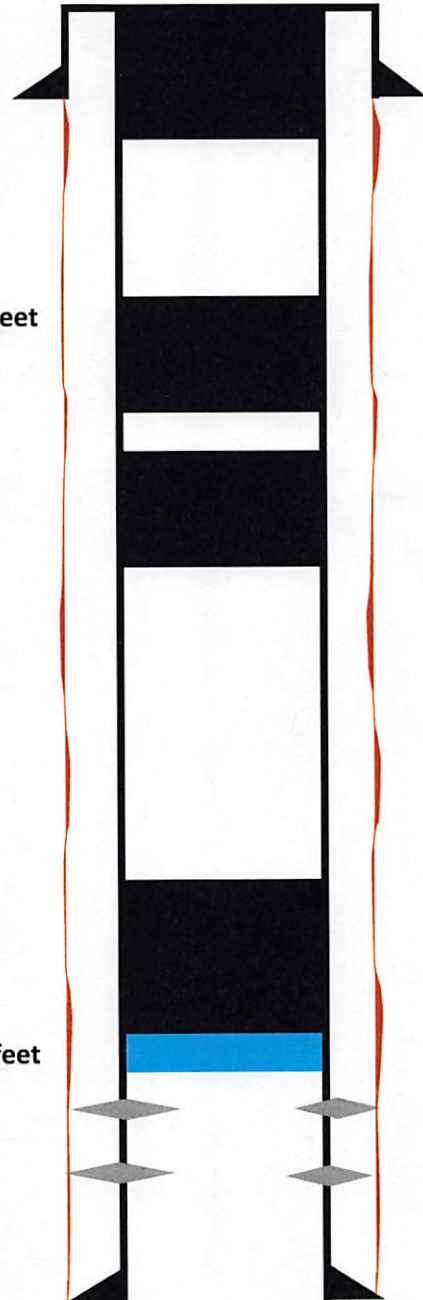
2656 feet - 2707 feet

Formation

Rustler/Yates/7 Rivers - 887 feet
Queen - 1563 feet
San Andres - 2036 feet

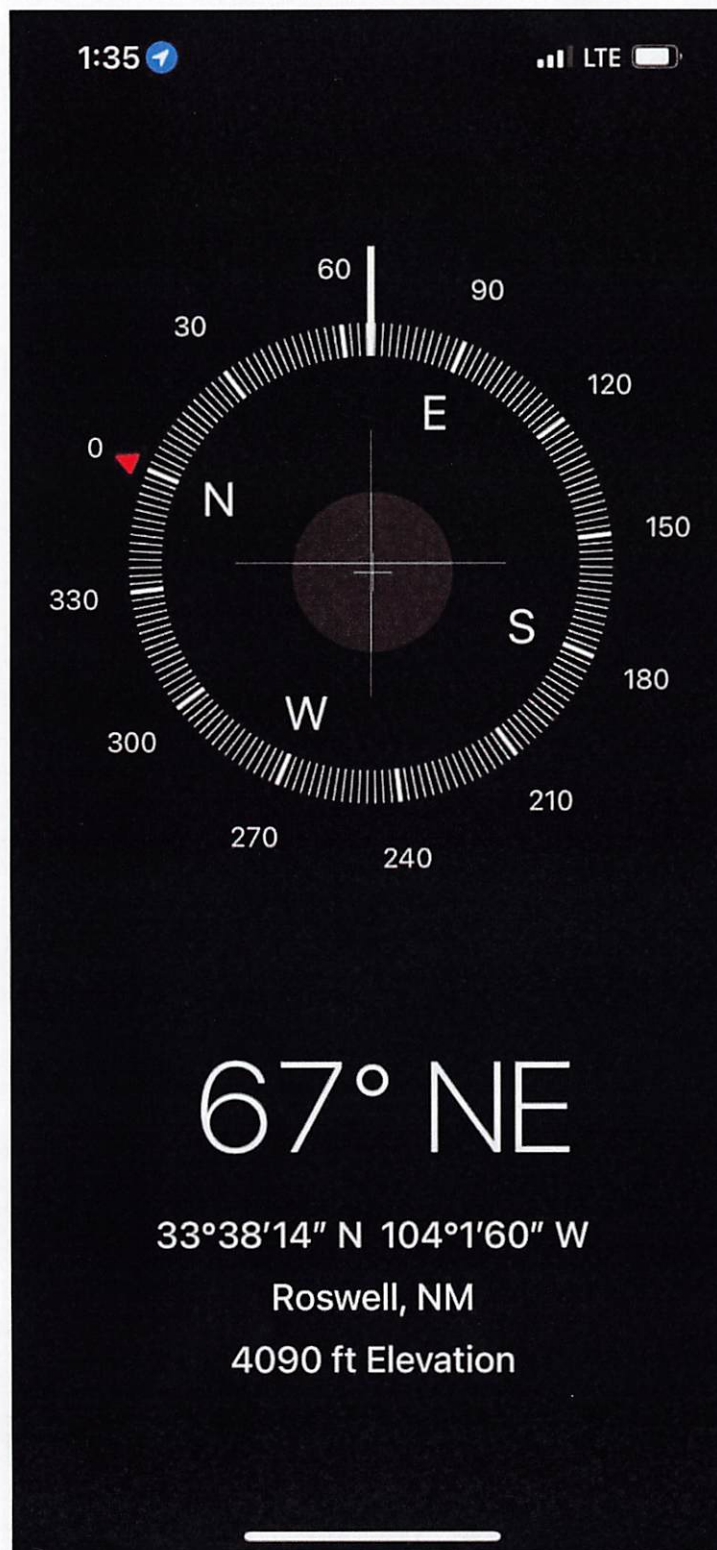
Retainer @ 2606 feet

Production Casing
4.5" 10.5# @ 2875 feet
OH: 7.875"











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CONDITIONS

Action 286832

CONDITIONS

Operator: J.A. Drake Well Service Inc. 607 W Pinon Farmington, NM 87401	OGRID: 330485
	Action Number: 286832
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
jagarcia	None	12/22/2023