

State of New Mexico
Energy, Minerals and Natural Resources

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1220 S. St. Francis Dr., Santa Fe, NM
87505

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

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.)		WELL API NO. 30-005-60604
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator Canyon E&P		6. State Oil & Gas Lease No.
3. Address of Operator 251 O'Conner Ridge Blv, Suite 255, Irving, TX 75038		7. Lease Name or Unit Agreement Name Seanna
4. Well Location Unit Letter: A : 330 feet from the N line and 990 feet from the E line Section 12 Township 08S Range 28E NMPM County: Chaves		8. Well Number: 001
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		9. OGRID Number: 269864
10. Pool name or Wildcat BULL'S EYE; SAN ANDRES		

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

TITLE: Authorized Representative DATE: 10/25/23

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 1/22/24

Conditions of Approval (if any):

Canyon E&P

Plug And Abandonment End Of Well Report

Seanna #001

330' FNL & 990' FEL, Section 12, 08S, 28E

Chaves County, NM / API 30-005-60604

Work Summary:

- 10/14/23** Made BLM and NMOCD P&A operations notifications at 9:00 AM MST.
- 10/15/23** Arrived on location and held safety meeting. Fixed roads and location. R/U P&A unit and equipment. Worked stuck rod string but was unable to break it free. Shut in and secured well and equipment.
- 10/16/23** Arrived on location and held safety meeting. Recorded wellbore pressures. Bled down well. Attempted to pull rods but the polished rod was stuck. Remove wellhead cap and slips. Installed a drill flange. N/U BOP and function tested. R/U floor, tongs, slips. L/D 1 joint with polished rod stuck inside of it. Unset pump L/D 104 ¾" rods. Shut down to weld on rig. Stand back 42 stands. L/D 2 bad joints. secured well and shut down for the day.
- 10/17/23** Arrived on location and held safety meeting. Recorded wellbore pressures. Bled down well. P/U 4.5" casing scarper. Round trip to 2610'. L/D tubing and 4.5" scraper. P/U 4.5" CR. TIH and set CR at 2560'. R/U cementing services circulated hole clean with 60 bbls of fresh water. Attempted to pressure test casing but was unsuccessful. TOOH with tubing. R/U wireline services. Ran CBL from top of CR at 2560' to surface. CBL results sent to NMOCD offices for review. P/U cement tag sub. TIH to top of CR at 2560'. R/U cementing services. Pumped plug #1 from 2560' to 1893' to cover the San Andres perforations and formation top. TOOH with tubing. WOC overnight. Secured well and shut down for the day.

- 10/18/23** Arrived on location and held safety meeting. Checked well pressures. Bled down well. P/U cement tag sub. TIH with tubing and tagged plug #1 at 1831'. R/U cementing services. Pumped mud/gel spacer from 1831' to 1572'. L/D tubing. TOOH with tubing. P/U 4.5" packer. TIH and set at 131'. R/U cementing services. Pressure tested casing below and above packer, both testes failed. Unset packer. Set packer at 947'. R/U cementing services. Successfully pressure tested casing below packer. Unset packer. Moved up to 571'. R/U cementing services. Attempted to pressure test below packer but was unsuccessful. Unset packer. TOOH. L/D packer. R/U wireline services. RIH and perforated at 1572'. POOH. P/U 4.5" packer. TIH and set at 1073' with EOT at 1136'. R/U cementing services. Attempted to establish an injection rate but casing pressured up. Unset packer and TOOH. L/D packer. TIH with tubing to 1637'. R/U cementing services. Pumped plug #2 from 1637' to 1210' to cover the perforations at 1572' and the Queen formation top. L/D tubing. Secure well shut down for the day. WOC overnight.
- 10/19/23** Arrived on location and held safety meeting. Checked well pressures. Bled down well. P/U cement tag sub TIH with tubing. Tagged plug #2 at 1182'. R/U cementing services. Pumped mud/gel spacer from 1182' to 1033'. L/D tubing. TOOH with tubing. R/U wireline services. RIH and perforated at 1033'. P/U 4.5" packer. TIH and set 4.5" packer at 696' with EOT at 759'. R/U cementing services. Pumped 1 bbl of fresh water and well pressured up. Unset packer TOOH. L/D packer. P/U tag sub. TIH with tubing. R/U cementing services. Pumped plug #3 from 1083' to 671' to cover the 7 Rivers, Yates, and Rustler formation tops. TOOH with tubing. WOC 4 hrs. P/U cement tag sub. TIH with tubing. Tag cement at 1004'. R/U cementing services. Continued pumping plug #3 from 1004' to 671'. WOC overnight. Secure well shut down for the day.
- 10/20/23** Arrived on location and held safety meeting. Checked well pressures. Bled down well. P/U cement tag sub. TIH with tubing. Tag plug #3 at 822'. R/U cementing services. Continued pumping plug #3 from 822' to 671' to cover 7 Rivers, Yates, and Rustler formation tops. WOC 4 hrs. P/U cement tag sub. TIH and tagged plug #3 at 630'. R/U cementing services. Pumped mud/gel spacer from 630' to 286'. L/D tubing. TOOH with 4 stands. R/U wireline services. RIH and perforated at 286'. P/U 4.5" packer. TIH and set packer at 256'. R/U cementing services. Pumped water down tubing, into perforations at 286' and, out BH valve at surface. Unset packer. TOOH L/D packer. P/U CR. TIH and set CR set at 256'. R/U cementing services. Successfully circulated cement down tubing into CR at 256', into perforations at 286', and out BH valve at surface. Stung out of CR and

pumped inside plug above CR at 256 to surface. R/D floor, tongs, slips. N/D BOP RDMOL.

10/23/23 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 at surface in the surface casing and at 4' in the production casing. R/U cementers and topped off production string. Welder attached marker per NMOCD regulations.

Plug Summary:

Plug #1: (San Andres Perforations and Formation Top, 2,560'-1,831', 51 Sacks Type I/II Cement)

P/U 4.5" CR. TIH and set CR at 2560'. R/U cementing services circulated hole clean with 60 bbls of fresh water. Attempted to pressure test casing but was unsuccessful. TOOH with tubing. Logged well. P/U cement tag sub. TIH to top of CR at 2560'. R/U cementing services. Pumped plug #1 from 2560'-1893' to cover the San Andres perforations and formation top. TOOH with tubing. WOC overnight. TIH with tubing and tagged plug #1 at 1831'.

Plug #2: (Queen Formation Top, 1,637' - 1,182', 33 Sacks Type I/II Cement)

R/U wireline services. RIH and perforated at 1572'. POOH. P/U 4.5" packer. TIH and set at 1073' with EOT at 1136'. R/U cementing services. Attempted to establish an injection rate but casing pressured up. Unset packer and TOOH. L/D packer. TIH with tubing to 1637'. R/U cementing services. Pumped plug # 2 from 1637' to 1210' to cover the perforations at 1572' and the Queen formation top. L/D tubing. Secure well shut down for the day. WOC overnight. TIH with tubing. Tagged plug #2 at 1182'.

Plug #3: (Yates, 7 rivers, and Rustler Formation Tops, 1,083' - 630', 69 Sacks Type I/II Cement)

R/U wireline services. RIH and perforated at 1033'. P/U 4.5" packer. TIH and set 4.5" packer at 696' with EOT at 759'. R/U cementing services. Pumped 1 bbl of fresh water and well pressured up. Unset packer TOOH. L/D packer. P/U tag sub. TIH with tubing. R/U cementing services. Pumped plug #3 from 1083' to 671' to cover the 7 Rivers, Yates, and Rustler formation tops. TOOH with tubing. WOC 4 hrs. P/U cement tag sub. TIH with tubing. Tag cement at 1004'. R/U cementing services. Continued pumping plug #3 from 1004' to 671'. WOC overnight. TIH with tubing. Tag plug #3 at 822'. R/U cementing services. Continued pumping plug #3 from 822' to 671' to cover 7

Rivers, Yates, and Rustler formation tops. WOC 4 hrs. P/U cement tag sub. TIH and tagged plug #3 at 630'.

Plug #4: (Surface Casing Shoe, 286' to Surface', 94 Sacks Type I/II Cement (2 sx for top off))

R/U wireline services. RIH and perforated at 286'. P/U 4.5" packer. TIH and set packer at 256'. R/U cementing services. Pumped water down tubing, into perforations at 286' and, out BH valve at surface. Unset packer. TOOH L/D packer. P/U CR. TIH and set CR set at 256'. R/U cementing services. Successfully circulated cement down tubing, into CR at 256', into perforations at 286', and out BH valve at surface. Stung out of CR and pumped inside plug above CR at 256' to surface. Performed wellhead cutoff. Removed old wellhead. Tagged at surface in the surface casing and at 4' in the production casing. R/U cementers and topped off production string. Welder attached marker per NMOCD regulations.

Completed Wellbore Diagram

Canyon E&P Company

Seanna #001

API #: 30-005-60604

Chaves County, New Mexico

Surface Casing

8.625" 24# @ 236 ft

OH: 12.25

CR at 256'

Plug 4

286 feet - surface

286 foot plug

94 Sacks of Type I/II Cement

Plug 3

1083 feet - 630 feet

453 foot plug

69 Sacks of Type I/II Cement

Plug 2

1637 feet - 1182 feet

455 foot plug

33 Sacks of Type I/II Cement

Plug 1

2560 feet - 1831 feet

729 foot plug

51 sacks of Type I/II Cement

Formation

Yates, 7 rivers, Rustler - 848 feet

Queen - 1522 feet

San Andres - 1993 feet

CR at 2560'

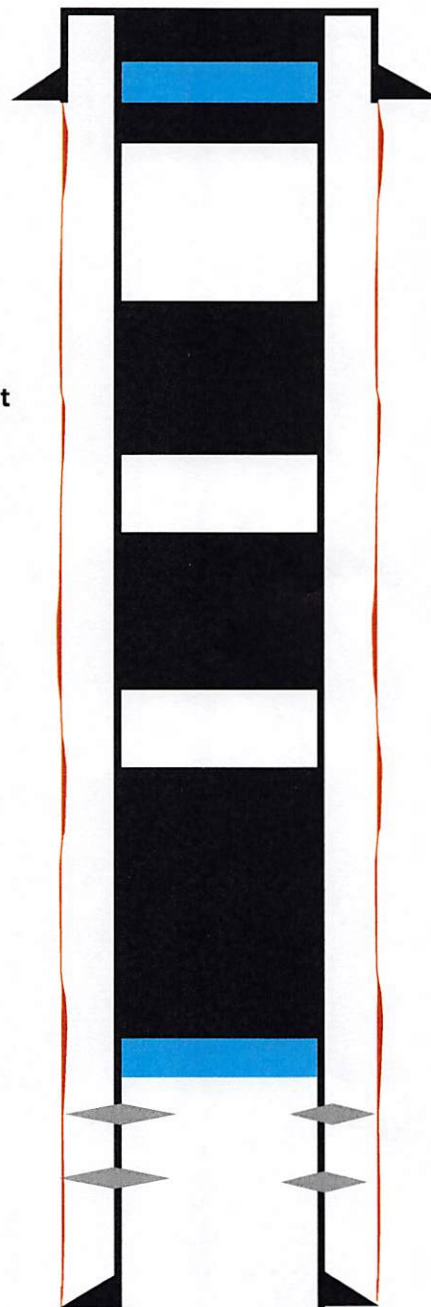
Perforations

2610 feet - 2651 feet

Production Casing

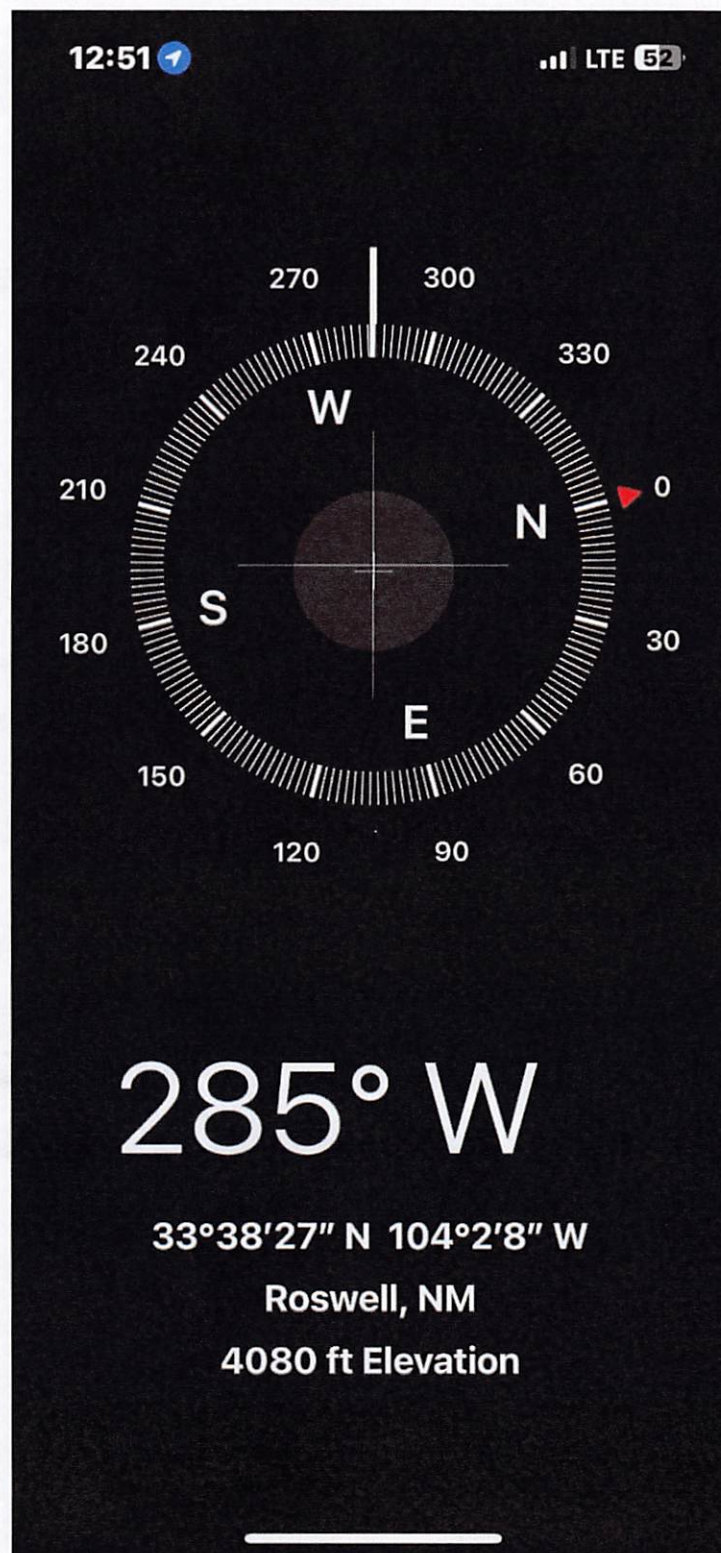
4.5" 10.5# @ 2796 feet

OH: 7.875











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CONDITIONS

Action 305197

CONDITIONS

Operator: CANYON E & P COMPANY 251 O'Connor Ridge Blvd. Irving, TX 75038	OGRID: 269864
	Action Number: 305197
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
jagarcia	None	1/22/2024