

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

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. 30-005-60744
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 Elizabeth
4. Well Location Unit Letter: C : 330 feet from the N line and 1650 feet from the W line Section 7 Township 08S Range 29E NMPM County: Chaves		8. Well Number: 003
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.

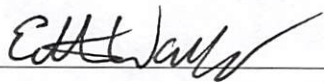
See Plugging Procedure/Events Below

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: 10/17/23

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):

Cano Petro

Plug And Abandonment End Of Well Report

Elizabeth #003

330' FNL & 1650' FWL, Section 07, 08S, 29E

Chaves County, NM / API 30-005-60744

Work Summary:

- 10/2/23** Made BLM and NMOCD P&A operations notifications at 9:00 AM MST.
- 10/3/23** Arrived on location and held safety meeting. Built road and worked on location. Moved rig and equipment onto location. R/U unit. NU BOP, ND WH, R/U equipment. Pulled 109 5/8" rods, and 1 pump. Attempted to pull tubing string but could not get slips out of surface casing. All casing is badly corroded. Shut down for the day.
- 10/4/23** Arrived on location and held safety meeting. Shutdown. Waiting on parts.
- 10/5/23** Arrived on location and held safety meeting. Shutdown. Waiting on parts.
- 10/6/23** Arrived on location and held safety meeting. Checked well pressures. Dug around the wellhead using backhoe. The WH was broken at the 4.5" casing. Waited on welder. Prepped BH valve and new WH. Welded on new WH to BH valve. NU BOP, R/U floor and equipment. Worked tubing string. L/D 82 joints of 2-3/8" tubing and SN. Prepped and tallied 2-3/8" work string. P/U 4.5" casing scraper. TIH to 800'. Shut in and secured well.
- 10/7/23** Arrived on location and held safety meeting. Checked well pressures. Continued to TIH with the casing scraper to 2665'. TOOH. P/U 4.5" CR. TIH and set CR at 2582'. R/U cementing services. Successfully circulated well with 24 bbls. Pumped 42 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 2582'.

R/U cementing services. Pumped plug #1 from 2582' to 1914'. R/D cementers. L/D 22 joints and TOOH. WOC overnight. Shut in and secured well.

10/8/23 Arrived on location and held safety meeting. Checked well pressures. TIH and tagged plug #1 at 1880'. R/U cementing services. Pumped weighted spacer from 1880' to 1432'. R/D cementers. L/D 13 joints and TOOH. R/U wireline services. RIH and perforated at 1432'. POOH. P/U 4.5" packer. TIH and set packer at 938' with EOT at 1032'. R/U cementing services. Successfully established an injection rate. Pumped plug #2 from 1432' to 1070'. R/D cementers. Unset packer and TOOH. WOC 4 hours. TIH and did not tag cement. TOOH. WOC 2 more hours. TIH and again did not tag cement. TOOH. P/U packer. TIH and attempted to set at 936' but was unable to set. TOOH. Shut in and secured well for the day.

10/9/23 Arrived on location and held safety meeting. Checked well pressures. TIH with 4.5" packer and attempted to set at 938' but was unsuccessful. L/D 1 joint and successfully set packer at 907' with EOT at 1001'. R/U cementing services. Attempted to establish and injection rate but was unsuccessful, well pressured up. R/D cementers. Unset packer. TOOH and L/D packer. TIH to 1502'. R/U cementing services. Continued pumping plug #2 from 1503' to 1070'. R/D cementers. L/D 4 joints and TOOH. WOC 4 hours. TIH and tagged Plug #2 at 1210'. R/U cementing services. Continued pumping plug #2 from 1210' to 1070'. R/D cementers. L/D 4 joints and TOOH. WOC 4 hours. TIH and tagged plug #2 at 1064'. TOOH. R/U wireline services. RIH and perforated at 1058'. POOH. P/U packer. TIH and set packer at 595', EOT at 689'. R/U cementing services. Successfully established an injection rate. Pumped plug #3 from 1058' to 706'. R/D cementers. Unset packer and TOOH. WOC overnight. Shut in and secured well.

10/10/23 Arrived on location and held safety meeting. Checked well pressures. TIH and tagged plug #3 at 595'. R/U cementing services. Pumped mud/gel spacer from 595' to 287'. R/D cementers. L/D tubing. R/U wireline services. TIH and perforated at 287'. R/D wireline services. R/U cementing services. Successfully circulated down 4.5" casing, into perforations at 287', and out BH valve at surface. Circulated with 7 bbls of water, pumped 9 bbls total. Pumped plug #4 down 4.5" casing, into perforations at 287', and out BH valve at surface with 22 sx in 4.5" and 99 sx in 8.6". R/D cementers. RD floor, ND BOP, NU WH. RD unit and equipment. Prepare to MOL.

10/12/23 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 in both strings. Welder attached marker per NMOCD regulations.

Plug Summary:

Plug #1: (San Andres Perforations and Formation Top, 2,582'-1,880', 51 Sacks Type I/II Cement)

P/U 4.5" CR. TIH and set CR at 2582'. R/U cementing services. Successfully circulated well with 24 bbls. Pumped 42 bbls total. Attempted to pressure test casing but was unsuccessful. R/D cementers. TOOH. Logged well. TIH to 2582'. R/U cementing services. Pumped plug #1 from 2582' to 1914'. R/D cementers. L/D 22 joints and TOOH. WOC overnight. TIH and tagged plug #1 at 1880'.

Plug #2: (Queen and Seven Rivers Formation Tops, 1,502' - 1064', 133 Sacks Type I/II Cement)

R/U wireline services. RIH and perforated at 1432'. POOH. P/U 4.5" packer. TIH and set packer at 938' with EOT at 1032'. R/U cementing services. Successfully established an injection rate. Pumped plug #2 from 1432' to 1070'. R/D cementers. Unset packer and TOOH. WOC 4 hours. TIH and did not tag cement. TOOH. WOC 2 more hours. TIH and again did not tag cement. TOOH. P/U packer. TIH and attempted to set at 936' but was unable to set. TOOH. TIH with 4.5" packer and attempted to set at 938' but was unsuccessful. L/D 1 joint and successfully set packer at 907' with EOT at 1001'. R/U cementing services. Attempted to establish an injection rate but was unsuccessful, well pressured up. R/D cementers. Unset packer. TOOH and L/D packer. TIH to 1502'. R/U cementing services. Continued pumping plug #2 from 1503' to 1070'. R/D cementers. L/D 4 joints and TOOH. WOC 4 hours. TIH and tagged Plug #2 at 1210'. R/U cementing services. Continued pumping plug #2 from 1210' to 1070'. R/D cementers. L/D 4 joints and TOOH. WOC 4 hours. TIH and tagged plug #2 at 1064'.

Plug #3: (Yates and Rustler Formation Tops, 1,058' - 595', 98 Sacks Type I/II Cement)

R/U wireline services. RIH and perforated at 1058'. POOH. P/U packer. TIH and set packer at 595', EOT at 689'. R/U cementing services. Successfully established an injection rate. Pumped plug #3 from 1058' to 706'. R/D cementers. Unset packer and TOOH. WOC overnight. TIH and tagged plug #3 at 595'.

Plug #4: (Surface Casing Shoe, 287' to Surface', 121 Sacks Type I/II Cement (0 sx for top off))

R/U wireline services. TIH and perforated at 287'. R/D wireline services. R/U cementing services. Successfully circulated down 4.5" casing, into perforations at 287', and out BH valve at surface. Circulated with 7 bbls of water, pumped 9 bbls total. Pumped plug #4 down 4.5" casing, into perforations at 287', and out BH valve at surface with 22 sx in 4.5" and 99 sx in 8.6". Performed wellhead cutoff. Removed old wellhead. Tagged cement at surface in both strings. Welder attached marker per NMOCD regulations.

Completed Wellbore Diagram

Canyon E&P Company
Elizabeth #003
API: 30-005-60744
Chaves County, New Mexico

Surface Casing

8.625" 20# @ 237 ft
OH: 12.25"

Plug 4

287 feet - surface
287 foot plug
121 Sacks of Type III Cement

Plug 3

1058 feet - 595 feet
463 foot plug
98 Sacks of Type III Cement

Plug 2

1502 feet - 1064 feet
438 foot plug
133 Sacks of Type III Cement

Plug 1

2582 feet - 1880 feet
702 foot plug
51 sacks of Type III Cement

Perforations

2632 feet - 2674 feet

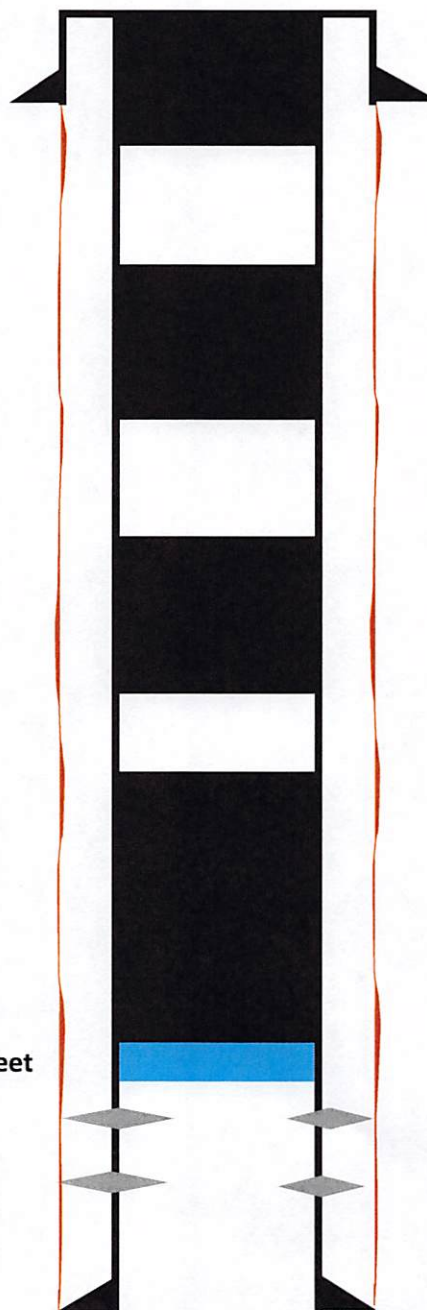
Formation

Rustler - 850 feet
Yates - 936 feet
7 rivers - 1018 feet
Queen - 1382 feet
San Andres - 2014 feet

Retainer @ 2582 feet

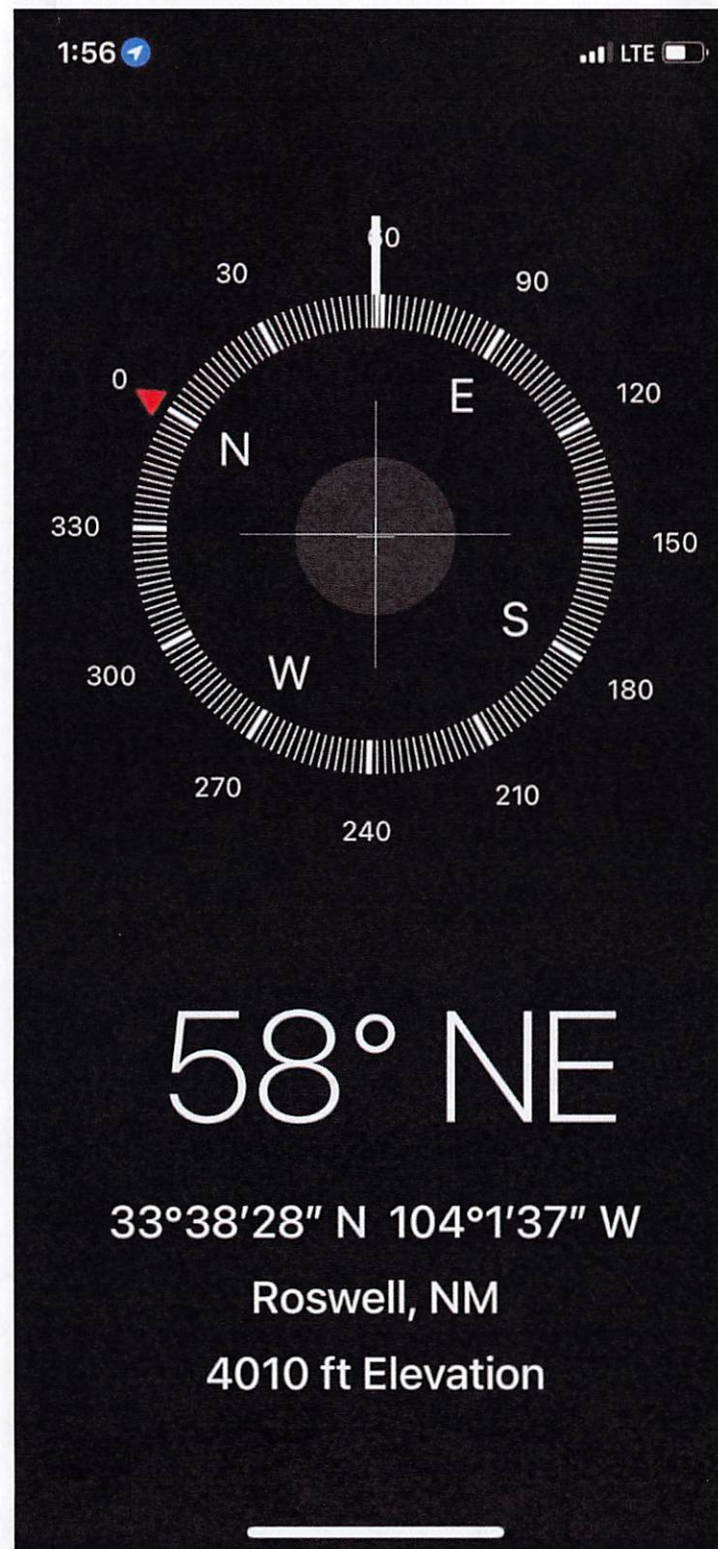
Production Casing

4.5" 10.5# @ 2726 feet
OH: 7.875











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State of New Mexico
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Santa Fe, NM 87505

CONDITIONS

Action 278713

CONDITIONS

Operator: J.A. Drake Well Service Inc. 607 W Pinon Farmington, NM 87401	OGRID: 330485
	Action Number: 278713
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

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