

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. 30-005-60610
5. Indicate Type of Lease STATE [X] FEE []
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Elizabeth
8. Well Number: 001
9. OGRID Number: 269864
10. Pool name or Wildcat BULL'S EYE;SAN ANDRES
11. Elevation (Show whether DR, RKB, RT, GR, etc.)

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: 10/13/23

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 Company

~~Cano Petro~~XXX

Plug And Abandonment End Of Well Report

Elizabeth #001

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

Chaves County, NM / API 30-005-60610

Work Summary:

- 9/26/23** Made BLM and NMOCD P&A operations notifications at 9:00 AM MST.
- 9/27/23** Arrived on location and held safety meeting. Performed maintenance to rig and equipment. Secured location and shutdown.
- 9/28/23** Arrived on location and held safety meeting. Performed rig maintenance and moved all equipment to location.
- 9/29/23** Arrived on location and held safety meeting. Performed rig maintenance.
- 9/30/23** Arrived on location and held safety meeting. P/U 4.5" scraper. TIH with 4.5" casing scraper to 2614'. TOO. P/U 4.5" CR. TIH and set CR at 2564'. Roll hole. Attempted to pressure test casing but was unsuccessful. TOO. R/U wireline services. RIH and logged well. POOH. R/D wireline services. Waited on welder to fix cracked WH. Welder fixed WH. TIH. R/U cementing services. Pumped plug #1 from 2564' to 1903'. TOO. WOC overnight. Shut in and secured well.
- 10/1/23** Arrived on location and held safety meeting. Checked well pressures. TIH and tagged plug #1 at 1847'. R/U cementing services. Pumped mud/gel spacer from 1847' to 1564'. TOO. R/U wireline services. TIH and perforated at 1564'. POOH. P/U packer. TIH and set packer at 1116'. R/U cementing services. Pumped plug #2 from 1564' to 1262'. Well pressured up, finished pumping and held pressure with packer. TOO. WOC. TIH and tagged plug #2 at 1200'. Pumped mud/gel spacer from 1200' to 1043'. Secured well and shutdown.

10/2/23 Arrived on location and held safety meeting. Checked well pressures. TOOH. R/U wireline services. RIH and perforated at 1043'. POOH. P/U packer. TIH and set packer at 548'. R/U cementing services. Pumped plug #3 from 1043' to 681'. TOOH. WOC. TIH and tagged plug #3 at 641'. R/U cementing services. Pumped mud/gel spacer from 641' to 316'. TOOH. R/U wireline services. RIH and perforated at 316'. POOH. P/U packer. TIH and set packer at 292'. Successfully circulated into perforations and out BH. TOOH. L/D packer. P/U CR. TIH and set CR at 292'. R/U cementing services. Pumped plug #4 through CR, into perforations and out BH valve. Sting out of CR and continue pumping cement to surface. TOOH. Secured well and shut down for the night.

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, 2,564'-1,847', 51 Sacks Type I/II Cement)

P/U 4.5" CR. TIH and set CR at 2564'. Roll hole. Attempted to pressure test casing but was unsuccessful. TOOH. R/U wireline services. RIH and logged well. POOH. R/D wireline services. TIH. R/U cementing services. Pumped plug #1 from 2564' to 1903'. TOOH. WOC overnight. TIH and tagged plug #1 at 1847'.

Plug #2: (Queen Formation Top, 1,564' - 1,200', 59 Sacks Type I/II Cement)

R/U wireline services. TIH and perforated at 1564'. POOH. P/U packer. TIH and set packer at 1116'. R/U cementing services. Pumped plug #2 from 1564' to 1262'. Well pressured up, finished pumping and held pressure with packer. TOOH. WOC. TIH and tagged plug #2 at 1200'.

Plug #3: (Seven Rivers, and Yates Formation Tops, 1,043' - 641', 98 Sacks Type I/II Cement)

R/U wireline services. RIH and perforated at 1043'. POOH. P/U packer. TIH and set packer at 548'. R/U cementing services. Pumped plug #3 from 1043' to 681'. TOOH. WOC. TIH and tagged plug #3 at 641'.

Plug #4: (Surface Casing Shoe, 316' to Surface', 121 Sacks Type I/II Cement (0 sx for top off))

R/U wireline services. RIH and perforated at 316'. POOH. P/U packer. TIH and set packer at 292'. Successfully circulated into perforations and out BH. TOOH. L/D packer. P/U CR. TIH and set CR at 292'. R/U cementing services. Pumped plug #4 through CR, into perforations and out BH valve. Sting out of CR and continue pumping cement to surface.

Completed Wellbore Diagram

Canyon E&P Company
Elizabeth #001
API: 30-005-60610
Chaves County, New Mexico

Surface Casing

8.625" 23# @ 266 ft
OH: 12.25'

Retainer @ 292 feet

Formation

Yates - 910 feet
7 Rivers - 993 feet
Queen - 1514 feet
San Andres - 2003 feet

Plug 4

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

Plug 3

1043 feet - 641 feet
402 foot plug
98 Sacks of Type III Cement

Plug 2

1564 feet - 1200 feet
364 foot plug
59 Sacks of Type III Cement

Plug 1

2564 feet - 1847 feet
717 foot plug
51 sacks of Type III Cement

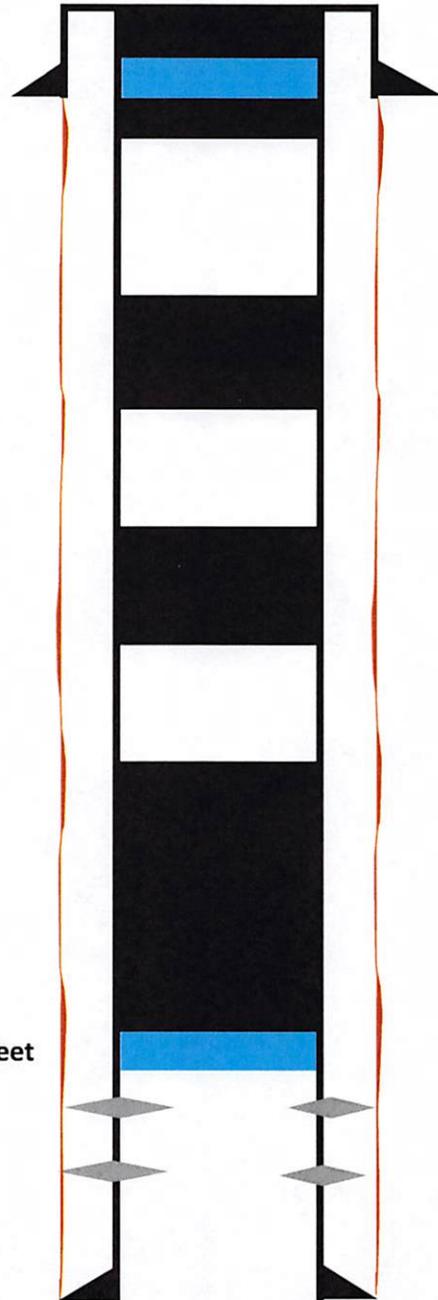
Retainer @ 2564 feet

Perforations

2618 feet - 2660 feet

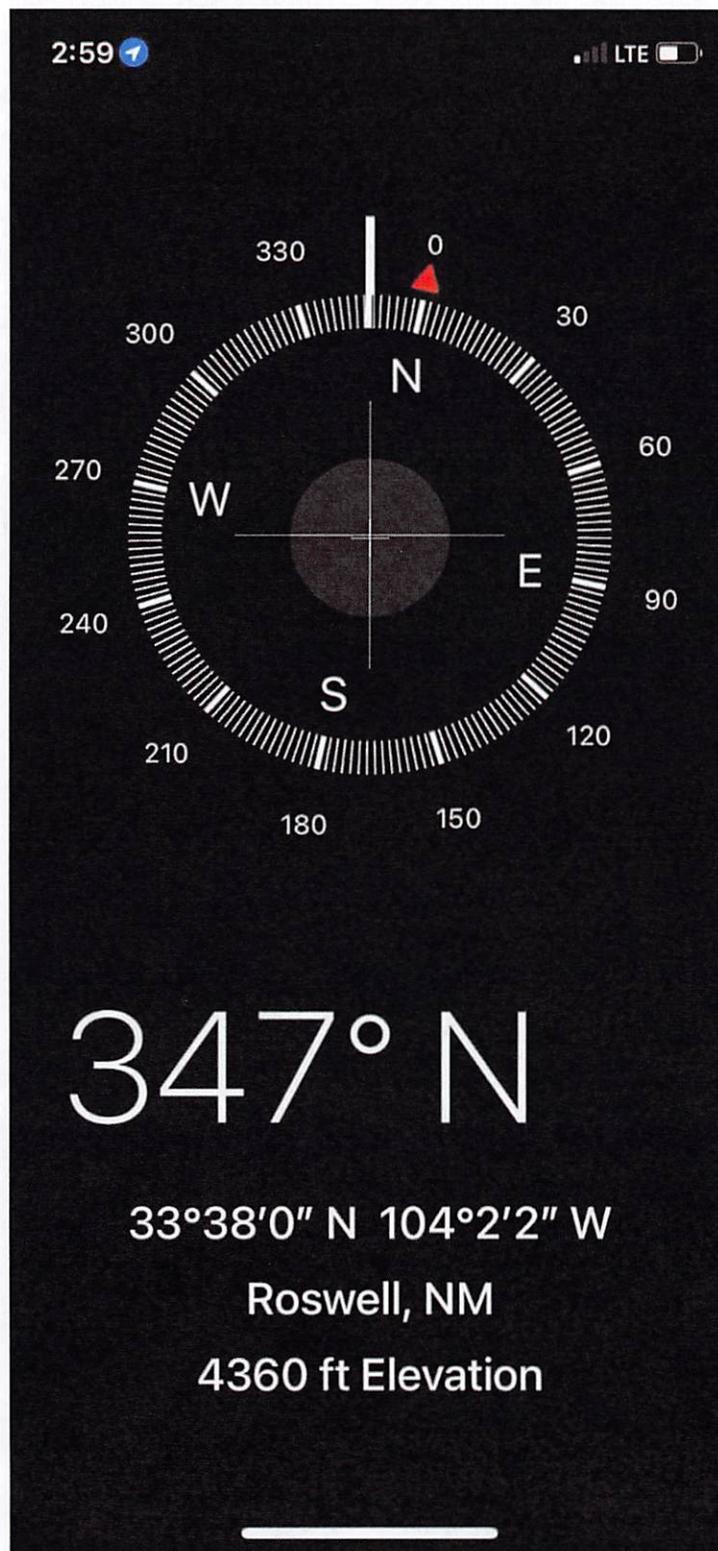
Production Casing

4.5" 10.5# @ 2840 feet
OH: 7.875"











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CONDITIONS
 Action 278814

CONDITIONS

Operator: J.A. Drake Well Service Inc. 607 W Pinon Farmington, NM 87401	OGRID: 330485
	Action Number: 278814
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

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