

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. 30-025-37291
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. 327209
7. Lease Name or Unit Agreement Name Nathaniel 29 State
8. Well Number 1
9. OGRID Number 256512
10. Pool name or Wildcat Corbin; Wolfcamp, East

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
CML Exploration, LLC

3. Address of Operator
P.O. Box 890, Snyder, Texas 79550

4. Well Location
Unit Letter M : 660 feet from the South line and 990 feet from the West line
Section 29 Township 17S Range 34E NMPM Lea County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
4085' GL

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"/>	PNR <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.

- 12/9/21** Move in J&B Well Service plugging equipment. NUBOP. RIH w/ 2 7/8" tubing to 10,250'. Circ well w/ 9.5 ppg mud laden fluid. SION.
- 12/10/21 Circulate and spot plug # 1 - 40 sx Class H cement w/ CaCl at 10,250'. Pull up the hole w/ tubing and SION due to high winds.
- 12/13/21 RIH to 10,250', did not tag cement. Spot plug # 1 again - 40 sx H @ 10,250'. POOH w/ tubing and put perf sub and bull plug on bottom. RIH & tagged plug # 1 @ 9,933'. Pull up to 8812'. SION
- 12/14/21 Spot plug # 2 - 50 sx H cement @ 8812'. POOH & spot plug # 3 - 40 sx H cement w/ CaCl @ 7095'. WOC 4 hours. Tagged plug # 3 @ 6642'. POOH & spot plug # 4 - 30 sx Class C @ 5637'. POOH & spot plug # 5 - 30 sx C @ 4860'. POOH & SION.
- 12/15/21 Tagged plug # 5 @ 4563'. POOH w/ tubing. Perforate casing @ 2650'. RIH w/ 5 1/2" PKR and set at 2268'. Squeezed plug # 6 - 60 sx C cement w/ CaCl. SION.
- 12/16/21 Tagged plug # 6 @ 2402'. Perforated casing @ 1750'. Set PKR at 1425'. Squeezed Plug # 7 - 60 sx C w/ CaCl. POOH w/ tubing. WOC for 4 hours. RIH & tag plug # 7 @ 1526'. Perforated casing @ 1200'. Set PKR @ 907'. Squeezed plug # 8 - 60 sx C cement. SION.
- 12/17/21** Tagged plug # 8 @ 1044'. POOH & LD remaining tubing and PKR. Perforated casing @ 475'. Pumped plug # 9 - 150 sx Class C cement down the 5 1/2" casing and up the annulus to the surface. Dug out and cut off wellhead. Good cement to surface on all strings of casing. Installed standard 4" X 4' above ground marker. RD equipment, removed anchors and covered cellar. **WELL IS PLUGGED AND ABANDONED**

Spud Date: 07/28/2005

Rig Release Date: 9/23/2005

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Nolan Von Roeder TITLE Engineer DATE 1/03/22

Type or print name Nolan Von Roeder E-mail address: vonroedern@cmlexp.com PHONE: 325-574-6295
For State Use Only

APPROVED BY: Kerry Fortner TITLE Compliance Officer A DATE 5/12/22

Plugging Report
CML Exploration, LLC
Nathaniel 29 State #1
API 30-025-37291

12/9/2021 Moved in equipment and rigged up. Dug out intermediate head and plumbed to the pit. Installed BOP. RIH to 10250' and SION.

12/10/2021 Spot 40 sx Class H cement with CaCl at 10250'. POOH and SION for high winds.

12/13/2021 No tag. Spot 40 sx Class H cement at 10250'. Tripped tubing and picked up perforated sub with a bull plug on the end. RIH and tagged cement at 9933'. POOH to 8812' and SION.

12/14/2021 Spot 50 sx Class H cement at 8812'. POOH to 7095' and spot 40 sx cement with CaCl. WOC and tagged at 6642'. Spot 30 sx cement at 5637'. Spot 30 sx cement at 4860'. POOH and SION.

12/15/2021 Tagged cement at 4563'. Perforated at 2650'. Set packer at 2268' and squeezed with 60 sx cement with CaCl. Shut down for high winds.

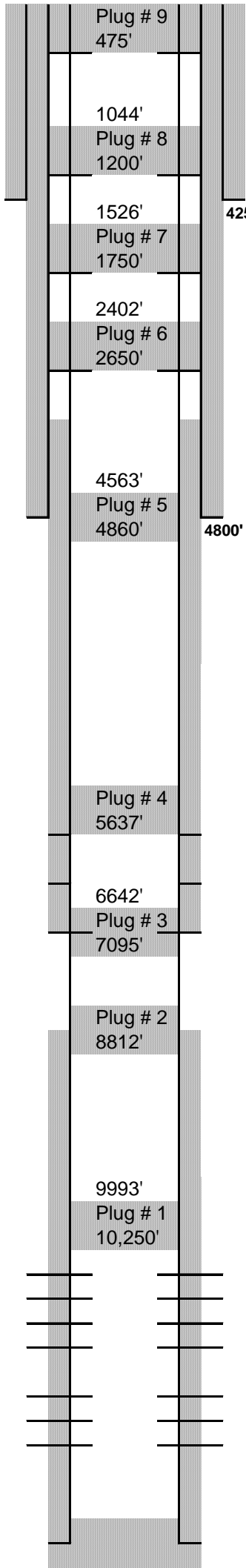
12/16/2021 Tagged cement at 2402'. Perforated casing at 1750'. Set packer at 1425' and squeezed with 60 sx cement with CaCl. WOC and tagged at 1526'. Perforated casing at 1200'. Set packer at 907' and squeezed with 60 sx cement. Shut in and shut down.

12/17/2021 Tagged cement at 1044'. Perforated casing at 475'. Pumped cement down the 5 1/2" casing to the perfs at 475' and up the annulus to surface. Took 150 sx. Rig down, dug out, and removed the wellhead. Good cement to surface on all strings of casing. Installed standard marker.

CML EXPLORATION, LLC

Updated: 1/3/2022

Plug and Abandon Final



RKB 4104'
GL 4085'

Lease & Well No.:
Nathaniel 29 St # 1

Well Category:
Area: New Mexico
Subarea: Buckeye
Legal Description: API #30-025-37291
M, 660' FSL, 990' FWL, Sec 29, T-17-S, R-34-E
Lea County, NM

Spudded: 7/28/2005
TD: 9/18/2005
Completed: 11/28/2005

P&A' d 12/17/2021

17½" hole
13 3/8" 48# J55
set @ 425'
500 sx cement

12¼" hole
9 5/8" 40# J-55
set @ 4800'
2450 sx cement.
TOC = surface

5 ½" Lead seal casing patch @ 5575'

Hole in casing (6241 - 74') Squeezed w/ additional 100 sx "C"

Squeeze holes @ 7035' cemented conventional w/ 700 sx "H"
Squeezed w/ additional 100 sx "C"

Original 5½" TOC = 8,450' CBL

Wolfcamp perfs
(10,308 - 16') 4 spf
(10,493 - 96') 4 spf
(10,504 - 11') 4 spf
(10,522 - 48') 4 spf
(11,043'- 52') 4 spf
(11,061'- 64') 4 spf
(11,072'- 74') 4 spf
(11,082'- 92') 4 spf

5 1/2" 17# P110 @ 11,394'
Cmt'd 1st Stage w/ 700 sks

PBTD: 11,278'

TD: 13,630'

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Phone:(505) 476-3470 Fax:(505) 476-3462

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Oil Conservation Division
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COMMENTS

Action 70020

COMMENTS

Operator: CML EXPLORATION, LLC P.O. Box 890 Snyder, TX 79550	OGRID: 256512
	Action Number: 70020
	Action Type: [C-103] Sub. Plugging (C-103P)

COMMENTS

Created By	Comment	Comment Date
plmartinez	DATA ENTRY PM	5/16/2022

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CONDITIONS

Action 70020

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	Action Number: 70020
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
kfortner	Need C103Q and marker pics to release	5/12/2022