

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. 30-025-38599
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 Rugburn State
8. Well Number #2
9. OGRID Number 229137
10. Pool name or Wildcat Corbin; Delaware, West

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 <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	
2. Name of Operator COG Operating, LLC	
3. Address of Operator 2208 W. Main Street Artesia, NM 88210	
4. Well Location Unit Letter K : 2310 feet from the S line and 1650 feet from the W line Section 23 Township 18S Range 33E NMPM County Lea	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3877' GR	

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> DOWNHOLE COMMINGLE <input type="checkbox"/> CLOSED-LOOP SYSTEM <input type="checkbox"/> OTHER: <input type="checkbox"/>		SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input checked="" type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/> OTHER: <input type="checkbox"/>	
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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.

Axis Energy Services TA'D this well on behalf of ConocoPhillips Company on 11/14/2024.

JMR Services, LLC plugged this well on behalf of ConocoPhillips Company from 11/26/2024-12/04/2024.

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 Jeanette Barron TITLE Regulatory Coordinator DATE 12.5.24

Type or print name Jeanette Barron E-mail address: jeanette.barron@conocophillips.com PHONE: _____
For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____
 Conditions of Approval (if any): _____

**P&A Subsequent Report
COG Operating, LLC
Rugburn State #2
30-025-38599**

Note: All cement is Class C mixed at 14.8 ppg, yield 1.32 cu ft / sx. Cement volumes are based on inside capacities + 50' excess and outside capacities + 100% excess.

11/14/24 Axis Energy Services MIRU. Set 5 1/2" CIBP @ 5,240'. Circulated hole w/ 110 bbls Brine H2O. Pressure tested csg, held 500 PSI for 30 minutes. Ran CBL from 5,240' to surface. Dumped bail 3 sx class C cmt @ 5,240-5,220'. POH. RDMO.

11/26/24 MIRU plugging equipment. ND Wellhead, NU BOP. RIH w/ tbg, tagged TOC @ 5,197'.

11/27/24 Checked pressures, 0 psi. Circulated hole w/ 100 bbls 10# salt gel mud. Spotted 25 sx class C cmt @ 5197-4944'. Spotted 30 sx class C cmt @ 4315-4012'. Spotted 30 sx class C cmt @ 3118-2815'.

12/02/24 Checked pressures, 0 psi. Tagged TOC @ 2835'. Spotted 20 sx class C cmt w/ 2% CACL @ 1735-1535'. WOC & tagged @ 1585'. Perf'd @ 200'. Pressured up on perfs. ND BOP. Spotted 25 sx class C cmt @ 252' & circulated to surface.

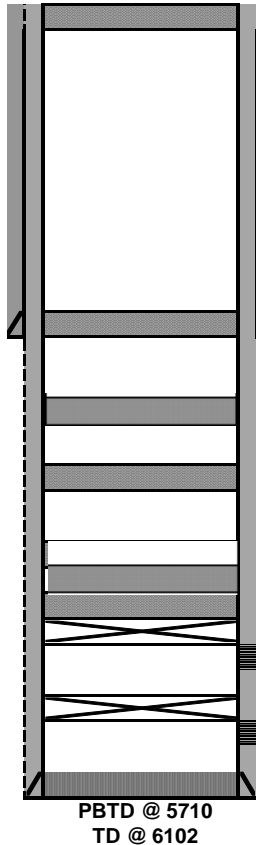
12/03/24 Verified cmt at surface. RDMO.

12/04/24 Moved in backhoe & welder. Dug out cellar. Cut off wellhead. Installed a below ground DHM. Dug up anchors, backfilled cellar, cleaned location, & moved off.

COG Operating		PLUGGED	
Author:	Abby @ JMR	Well No.	#2
Well Name	Rugburn State	API #:	30-025-38599
Field/Pool	Delaware	Location:	2310 FSL & 1650 FWL
County	Lea		Sec 23, T18S, R33E
State	NM	GL:	3877
Spud Date	4/27/2020		

Description	O.D.	Grade	Weight	Depth	Hole	Cmt Sx	TOC
Surface Csg	8 5/8		24#	1,634	12 1/4	800	0
Prod Csg	5 1/2		17#	6,101	7 7/8	1,125	0

Formation	Top
Rust	1573
T/Salt	1696
B/Salt	2908
Yates	3075
7 Rvs	3577
Bowers	4014
Queen	4270
San Andres	5055
Del Sand	5283



Plug #6: Perf'd @ 200'. Pressured up on perfs. Spotted 25 sx class C cmt @ 252' & circulated to surface.

8 5/8 24# CSG @ 1,634
Hole Size: 12 1/4

Plug #5: Spotted 20 sx class C cmt w/ 2% CACL @ 1735-1535'. WOC & tagged @ 1585'.

Plug #4: Spotted 30 sx class C cmt @ 3118-2815'. WOC & tagged @ 2835'.

Plug #3: Spotted 30 sx class C cmt @ 4315-4012'.

Plug #2: Spotted 30 sx class C cmt @ 5197-4944'.

Plug #1: Set 5 1/2" CIBP @ 5,240'. Dumped bail 3 sx class C cmt @ 5,240-5,220'. Perfs @ 5284-5342'

CIBP @ 5710'
Perfs @ 5754-5799'

5 1/2 17# CSG @ 6,101
Hole Size: 7 7/8

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/ocd/contact-us>

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 412116

CONDITIONS

Operator: COG OPERATING LLC 600 W Illinois Ave Midland, TX 79701	OGRID: 229137
	Action Number: 412116
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
gcordero	Clean Location in accordance with 19.15.25.10 NMAC.	1/3/2025
gcordero	Submit C-103Q within one year of plugging.	1/3/2025