

<b>Well Name:</b> LA RICA 13 FEDERAL	<b>Well Location:</b> T19S / R33E / SEC 13 / NWSE /	<b>County or Parish/State:</b> LEA / NM
<b>Well Number:</b> 04	<b>Type of Well:</b> OIL WELL	<b>Allottee or Tribe Name:</b>
<b>Lease Number:</b> NMNM24489	<b>Unit or CA Name:</b>	<b>Unit or CA Number:</b>
<b>US Well Number:</b> 3002536352	<b>Well Status:</b> Abandoned	<b>Operator:</b> COG OPERATING LLC

**Subsequent Report**

**Sundry ID:** 2731073

**Type of Submission:** Subsequent Report

**Type of Action:** Plug and Abandonment

**Date Sundry Submitted:** 05/15/2023

**Time Sundry Submitted:** 03:37

**Date Operation Actually Began:** 04/20/2023

**Actual Procedure:** 04/20/23 MIRU plugging Equipment. Dug out cellar. POH w/ rods & pump. 04/1/23 NU BOP. POH w/ tbg. Set 5 1/2 CIBP @ 3600'. Circ hole w/ MLF. Pressure tested csg, held 500 PSI. Spotted 60 sx class C cmt @ 3600-3000'. WOC. 04/24/23 Tagged @ 3033'. Perf'd @ 2120'. Pressured up to 500 PSI. Spotted 30 sx class C cmt @ 2184-1884'. WOC & tagged @ 1870'. Perf'd @ 1610'. Pressured up to 500 PSI. Spotted 30 sx cmt @ 1678-1378'. WOC. 04/25/23 Tagged plug @ 1362'. Perf'd @ 300'. Pressured up on perms. Perf'd @ 100' per request of Long Vo w/ BLM. Pressured up on perms. ND BOP. Spotted 50 sx class C cmt @ 380' to surface. Rigged down & moved off. 04/27/23 Moved in backhoe and welder. Cut off well head & anchors. Stephen Bailey w/ BLM verified cmt @ surface via picture text message. Welded on "Underground Dry Hole Marker". Backfilled cellar, cut off deadmen, cleaned location, and moved off.

**SR Attachments**

**Actual Procedure**

- La\_Rica\_Fed\_DHM\_Pics\_20230515153736.pdf
- La\_Rica\_Fed\_4\_Plugged\_WBD\_20230515153713.pdf
- La\_Rica\_Fed\_4\_Current\_WBD\_20230515153657.pdf
- La\_Rica\_13\_Fed\_4\_Extended\_Approval\_of\_NOI\_2.23.2023\_20230515153634.pdf

Well Name: LA RICA 13 FEDERAL

Well Location: T19S / R33E / SEC 13 / NWSE /

County or Parish/State: LEA / NM

Well Number: 04

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMNM24489

Unit or CA Name:

Unit or CA Number:

US Well Number: 3002536352

Well Status: Abandoned

Operator: COG OPERATING LLC

**Operator**

I certify that the foregoing is true and correct. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Sundry Notices through this system satisfies regulations requiring a

Operator Electronic Signature: RUTH SHOCKENCY

Signed on: MAY 15, 2023 03:37 PM

Name: COG OPERATING LLC

Title: Regulatory Analyst

Street Address: 600 W. ILLINOIS AVE.

City: MIDLAND

State: TX

Phone: (575) 703-8321

Email address: RUTH.SHOCKENCY@CONOCOPHILLIPS.COM

**Field**

Representative Name:

Street Address:

City:

State:

Zip:

Phone:

Email address:

**BLM Point of Contact**

BLM POC Name: JAMES A AMOS

BLM POC Title: Acting Assistant Field Manager

BLM POC Phone: 5752345927

BLM POC Email Address: jamos@blm.gov

Disposition: Accepted

Disposition Date: 05/18/2023

Signature: James A. Amos

<b>Well Name:</b> LA RICA 13 FEDERAL	<b>Well Location:</b> T19S / R33E / SEC 13 / NWSE /	<b>County or Parish/State:</b> LEA / NM
<b>Well Number:</b> 04	<b>Type of Well:</b> OIL WELL	<b>Allottee or Tribe Name:</b>
<b>Lease Number:</b> NMNM24489	<b>Unit or CA Name:</b>	<b>Unit or CA Number:</b>
<b>US Well Number:</b> 3002536352	<b>Well Status:</b> Producing Oil Well	<b>Operator:</b> COG OPERATING LLC

**Notice of Intent**

**Sundry ID:** 2717118

**Type of Submission:** Notice of Intent

**Type of Action:** Plug and Abandonment

**Date Sundry Submitted:** 02/22/2023

**Time Sundry Submitted:** 08:20

**Date proposed operation will begin:** 03/01/2023

**Procedure Description:** COG is respectfully requesting an extension to begin the P&A process. Estimated date to start the plugging is 03/01/2023. This well was planned and other priority wells pushed this well down the schedule. There are no changes to the proposed process from the initial NOI submitted. Please let me know if we can assist any further. Thanks for your time and consideration to this request.

**Surface Disturbance**

**Is any additional surface disturbance proposed?:** No

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Well Status: Producing Oil Well

Operator: COG OPERATING LLC

### Conditions of Approval

#### Specialist Review

Combined\_COA\_Plugging\_Abandonment\_Prairie\_Chicken\_and\_Reclamation\_20230223071113.pdf

### Operator

I certify that the foregoing is true and correct. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Sundry Notices through this system satisfies regulations requiring a

Operator Electronic Signature: RUTH SHOCKENCY

Signed on: FEB 22, 2023 08:20 AM

Name: COG OPERATING LLC

Title: Regulatory Analyst

Street Address: 600 W. ILLINOIS AVE.

City: MIDLAND

State: TX

Phone: (575) 703-8321

Email address: RUTH.SHOCKENCY@CONOCOPHILLIPS.COM

### Field

Representative Name:

Street Address:

City:

State:

Zip:

Phone:

Email address:

### BLM Point of Contact

BLM POC Name: LONG VO

BLM POC Title: Petroleum Engineer

BLM POC Phone: 5752345972

BLM POC Email Address: LVO@BLM.GOV

Disposition: Approved

Disposition Date: 02/23/2023

Signature: Long Vo

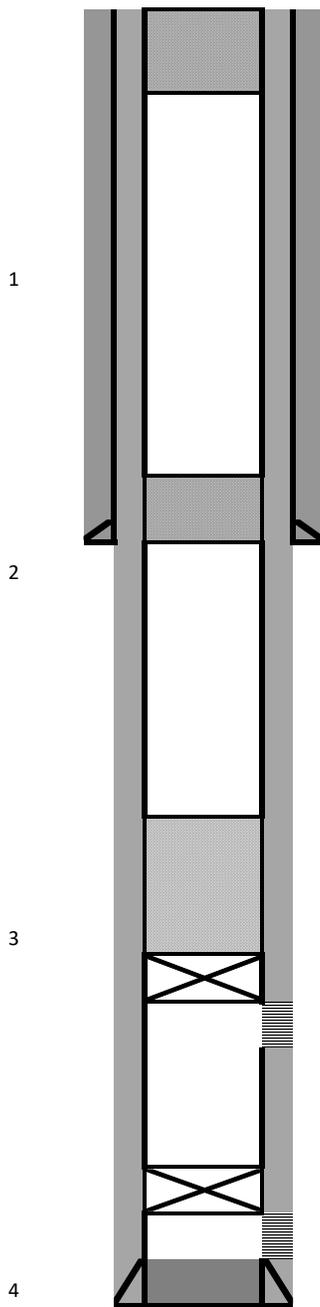


CONOCO PHILLIPS  
LARICA FEDERAL #4 #7  
30-025-36352 LEACO.  
1650 FSL 1980 FWL  
SEC 13 T19S R33E  
NM 24489 PTA 42523

NM 24489

<b>COG Operating LLC</b>		<b>PLUGGED</b>	
Author:	Abby @ BCM	Well No.:	#4
Well Name:	La Rica Federal	API #:	30-025-36352
Field:	Tonto	Prop #:	300142
County:	Lea	Zone:	Seven Rivers
State:	New Mexico		1650 FSL & 1980 FWL
Spud Date:	7/13/2004		Sec 13 T19S R33E
GL:	3697'		
KB:	12'		

Description	O.D.	Grade	Weight	Depth	Cmt Sx	TOC
Surface Csg	8.625"	J-55	24	1,550	775	surf
Inter Csg	N/A	N/A	N/A	N/A	N/A	N/A
Prod Csg	5.5"	J-55	15.5	4,000	770	surf
Liner	N/A	N/A	N/A	N/A	N/A	N/A



4. Perf'd @ 300'. Pressured up on perfs. Perf'd @ 100'. Pressured up on perfs. Spotted 50 sx class C cmt @ 380' to surface.

**Formation Tops**

Rustler	1556
Tansill	3139
Yates	3355
7 Rivers	3667

**12 1/4" hole**

8-5/8" (24#) @ 1,550' w/ 775 sks, circ 121 sks  
TOC @ surf

3. Perf'd @ 1610'. Pressured up to 500 PSI. Spotted 30 sx cmt @ 1678-1378'. WOC & Tagged plug @ 1362'.

2. Perf'd @ 2120'. Pressured up to 500 PSI. Spotted 30 sx class C cmt @ 2184-1884'. WOC & tagged @ 1870'.

1. Set 5 1/2 CIBP @ 3600'. Circ hole w/ MLF. Pressure tested csg, held 500 PSI. Spotted 60 sx class C cmt @ 3600-3000'. WOC & Tagged @ 3033'.

3670'-3747' (Seven Rivers) 2spf (31' net) - 5/3/2011 acidized with 2500 gal and frac'd with 69,668 lbs

1. Tag CIBP w/ 10 sx @ 3780'.  
**CIBP @ 3,780' w/ 10' cmt on top**

3794'-3814' (Seven Rivers) 4spf - 7/30/2004 acidized with 2000 gal and frac'd with 79,000 lbs

**7 7/8" hole**

5-1/2" (15.5#) @ 4,000' w/ 770 sks, circ 84 sks  
TOC @ surf

TD @ 4,000'  
PBD @ 3,770'

**District I**  
 1625 N. French Dr., Hobbs, NM 88240  
 Phone:(575) 393-6161 Fax:(575) 393-0720

**District II**  
 811 S. First St., Artesia, NM 88210  
 Phone:(575) 748-1283 Fax:(575) 748-9720

**District III**  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 Phone:(505) 334-6178 Fax:(505) 334-6170

**District IV**  
 1220 S. St Francis Dr., Santa Fe, NM 87505  
 Phone:(505) 476-3470 Fax:(505) 476-3462

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

CONDITIONS

Action 231053

**CONDITIONS**

Operator: COG OPERATING LLC 600 W Illinois Ave Midland, TX 79701	OGRID: 229137
	Action Number: 231053
	Action Type: [C-103] Sub. Plugging (C-103P)

**CONDITIONS**

Created By	Condition	Condition Date
john.harrison	Accepted for record - NMOCD JRH 7/5/23. Well P&A'd 4/27/23	7/5/2023