U.S. Department of the Interior BUREAU OF LAND MANAGEMENT OFFICIAL FILE COPY

undry Print Report

Well Name: FEDERAL 12

Well Location: T19S / R32E / SEC 12 /

SENE /

2 / County or Parish/State: LEA /

NM

Well Number: 02

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMNM56251

Unit or CA Name:

Unit or CA Number:

US Well Number: 3002532975

Well Status: Abandoned

Operator: COG OPERATING

LLC

Accepted for Record Only





NMOCD 1/5/23

Subsequent Report

Sundry ID: 2699353

Type of Submission: Subsequent Report

Type of Action: Plug and Abandonment

Date Sundry Submitted: 10/24/2022

Time Sundry Submitted: 11:01

Date Operation Actually Began: 10/05/2022

Actual Procedure: 10/5/2022 MIRU plugging equipment. ND pumpjack head. 10/06/22 POH w/ rods & pump. Dug out cellar. NU BOP. POH w/ tbg. 10/07/22 Set 5 1/2 CIBP @ 7353. Ran CBL to 7353'. 10/10/22 Tagged 5 1/2 CIBP @ 7353'. Circ'd hole w/ MLF & salt gel. Pressure tested csg, held 500 PSI. Spotted 70 sx class C cmt w/ 2% CACL @ 7353-6653'. WOC. Tagged plug @ 6683'. 10/11/22 Spotted 25 sx class C cmt @ 5203-4953'. Spotted 25 sx class C cmt @ 3552-3302'. Perf'd @ 3120'. Pressured up on perfs to 500 PSI. Spotted 50 sx class C cmt @ 3178-2678'. WOC & Tagged @ 2598'. Perf'd @ 1740'. 10/12/22 Sqz'd 60 sx class C cmt w/ 1 bag of CACL @ 1740-1540'. WOC. Tagged plug @ 1620'. Perf'd @ 500'. Spotted 25 sx class C cmt @ 1620-1370'. WOC. 10/13/22 Tagged plug @ 1310''. ND BOP. Sqz'd 140 sx class C cmt @ 500' & circulated to surface in 8 5/8. Rigged down & moved off. 10/17/22 Moved in backhoe and welder. Cut off well head & anchors. Joe Balderas w/ BLM verified cmt @ surface vie picture text message. Welded on "Under Ground Dry Hole Marker". Backfilled cellar, cut off deadmen, cleaned location, and moved off.

SR Attachments

Actual Procedure

Federal_12_number_2_DHM_20221024110100.pdf

Federal_12_2_Plugged_WBD_20221024105935.pdf

Federal_12_2_Subsequent_Report_20221024105927.pdf

Reclamation Duc 4-17-23

Well Name: FEDERAL 12 Well Location

Well Location: T19S / R32E / SEC 12 / SENE /

inty or Parish/State: LEA /

Well Number: 02

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMNM56251

Unit or CA Name:

Unit or CA Number:

US Well Number: 3002532975

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: OCT 24, 2022 11:01 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: 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: 12/20/2022

Signature: James A. Amos





CONO	COPHILLII	PS P	LUGGED	
Author:	DEF			
Well Name	Federal 12	Well No.	#2	
Field	West Tonto	API#:	30-025-32975	
County	Lea	Prop #:		
State	New Mexico	Zone:	Delaware	
Date	2/2/2022			
GL	3656			
кв		•		

Description	O.D.	Grade	Weight	Depth	Cmt Sx	тос
Surface Csg	-	-	-	-	-	-
Inter Csg 1	13.375"	n/a	48	450'	475	0'
Inter Csg 2	8.625"	n/a	24 & 26	3069'	1200	0'
Prod Csg	5.5"	n/a	17	7590'	860	2500'



7. Perf'd @ 500'. Sqz'd 140 sx class C cmt @ 500' & circulated to surface in 8 5/8.

17" hole

13-3/8" (48 ppf) @ 450' w/475 sx TOC @ Surf

Forma	ation Depths
T/Salt	1690
B/Salt	2820
Yates	3476
Queen	4135
SA	4946
Del Sand	5883
Bone Sp	7526

- 6. Spotted 25 sx class C cmt @ 1620-1370'. WOC.
- 5. Perf'd @ 1740'. Sqz'd 60 sx class C cmt w/ 1 bag of CACL @ 1740-1540'. WOC. Tagged plug @ 1620'.

TOC @ 2,500'

4. Perf'd @ 3120'. Pressured up on perfs to 500 PSI. Spotted 50 sx class C cmt @ 3178-2678'. WOC & Tagged @ 2598'.

12 1/4" hole

8-5/8" (24 & 26 ppf) @ 3,069' w/1,200 sx TOC @ Surf

- Spotted 25 sx class C cmt @ 3552-3302'.
- 2. Spotted 25 sx class C cmt @ 5203-4953'.

DV Tool @ 6,895'

1. Tagged 5 1/2 CIBP @ 7353'. Circ'd hole w/ MLF & salt gel. Pressure tested csg, held 500 PSI. Spotted 70 sx class C cmt w/ 2% CACL @ 7353-6653'. WOC. Tagged plug @ 6683'.

7,403' to 7,460' (15 Holes) Delaware 233 jts 2 7/8" tbg @ 7,480' No packer

7 7/8" hole

5-1/2" (17#) @ 7,570' w/860 sx TOC @ 2,500'

TD @ 7,590'

CONO	COPHILLI	PS P	LUGGED
Author:	DEF		
Well Name	Federal 12	Well No.	#2
Field	West Tonto	API #:	30-025-32975
County	Lea	Prop #:	
State	New Mexico	Zone:	Delaware
Date	2/2/2022		
GL	3656		
KB		•	

Description	O.D.	Grade	Weight	Depth	Cmt Sx	тос
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7,403' to 7,460' (15 Holes) Delaware 233 jts 2 7/8" tbg @ 7,480' No packer

7 7/8" hole

5-1/2" (17#) @ 7,570' w/860 sx TOC @ 2,500'

PBTD @ 7,570'

TD @ 7,590'

Plug Abandonment Subsequent Report

OPERATOR NAME: COG OPERATING LLC

LEASE NO.: NMNM56251

WELL NAME & NO.: FEDERAL 12 #2

US WELL NUMBER: 30-025-32975

LOCATION: SEC 12, T19S, R32E

COUNTY: LEA, NM

10/5/2022 MIRU plugging equipment. ND pumpjack head. 10/06/22 POH w/ rods & pump. Dug out cellar. NU BOP. POH w/ tbg. 10/07/22 Set 5 1/2 CIBP @ 7353. Ran CBL to 7353'. 10/10/22 Tagged 5 1/2 CIBP @ 7353'. Circ'd hole w/ MLF & salt gel. Pressure tested csg, held 500 PSI. Spotted 70 sx class C cmt w/ 2% CACL @ 7353-6653'. WOC. Tagged plug @ 6683'. 10/11/22 Spotted 25 sx class C cmt @ 5203-4953'. Spotted 25 sx class C cmt @ 3552-3302'. Perf'd @ 3120'. Pressured up on perfs to 500 PSI. Spotted 50 sx class C cmt @ 3178-2678'. WOC & Tagged @ 2598'. Perf'd @ 1740'. 10/12/22 Sqz'd 60 sx class C cmt w/ 1 bag of CACL @ 1740-1540'. WOC. Tagged plug @ 1620'. Perf'd @ 500'. Spotted 25 sx class C cmt @ 1620-1370'. WOC. 10/13/22 Tagged plug @ 1310'. ND BOP. Sqz'd 140 sx class C cmt @ 500' & circulated to surface in 8 5/8. Rigged down & moved off. 10/17/22 Moved in backhoe and welder. Cut off well head & anchors. Joe Balderas w/ BLM verified cmt @ surface vie picture text message. Welded on "Under Ground Dry Hole Marker". Backfilled cellar, cut off deadmen, cleaned location, and moved off.

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

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**

COMMENTS

Action 173136

COMMENTS

Operator:	OGRID:	
COG OPERATING LLC	229137	
600 W Illinois Ave	Action Number:	
Midland, TX 79701	173136	
	Action Type:	
	[C-103] Sub. Plugging (C-103P)	

COMMENTS

Created By	Comment	Comment Date
plmartinez	DATA ENTRY PM	1/6/2023

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Operator:	
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600 W Illinois Ave	Action Number:
Midland, TX 79701	173136
	Action Type:
	[C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By		Condition Date
kfortner	Like approval from BLM	1/5/2023