

<b>Well Name:</b> COOKSEY 26 FEDERAL COM	<b>Well Location:</b> T25S / R27E / SEC 23 / SWSE /	<b>County or Parish/State:</b> EDDY / NM
<b>Well Number:</b> 1H	<b>Type of Well:</b> OIL WELL	<b>Allottee or Tribe Name:</b>
<b>Lease Number:</b> NMNM107369	<b>Unit or CA Name:</b>	<b>Unit or CA Number:</b>
<b>US Well Number:</b> 300153791600X1	<b>Well Status:</b> Abandoned	<b>Operator:</b> CHEVRON USA INCORPORATED

Accepted for record –NMOCD gc11/22/2023

### Subsequent Report

**Sundry ID:** 2761416

**Type of Submission:** Subsequent Report

**Type of Action:** Plug and Abandonment

**Date Sundry Submitted:** 11/14/2023

**Time Sundry Submitted:** 07:59

**Date Operation Actually Began:** 09/06/2023

**Actual Procedure:** Please see attached "As-Plugged" Wellbore Diagram and Plugging Summary.

### SR Attachments

#### Actual Procedure

Reporting\_\_PA\_Operations\_Summary\_\_External\_\_COOKSEY\_26\_FEDERAL\_COM\_001H\_\_2023\_11\_14\_07.54.39\_20231114075851.pdf  
Cooksey\_26\_Fed\_Com\_\_1H\_\_As\_Plugged\_WBD\_11\_13\_23\_20231114075844.pdf

Well Name: COCKE-20 FEDERAL  
COMWell Location: T25S / R27E / SEC 23 /  
SWSE /County or Parish/State: EDDY /  
NM

Well Number: 1H

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMNM107369

Unit or CA Name:

Unit or CA Number:

US Well Number: 300153791600X1

Well Status: Abandoned

Operator: CHEVRON USA  
INCORPORATED**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: MARK TORRES

Signed on: NOV 14, 2023 07:58 AM

Name: CHEVRON USA INCORPORATED

Title: Well Abandonment Engineer

Street Address: 6301 DEAUVILLE BLVD

City: MIDLAND

State: TX

Phone: (989) 264-2525

Email address: MARKTORRES@CHEVRON.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: 11/16/2023

Signature: James A Amos



P&A Operations Summary - External

Well Name COOKSEY 26 FEDERAL COM 001H	Field Name HAY HOLLOW NORTH	Lease COOKSEY 26 FEDERAL COM	Area Delaware Basin
Business Unit Mid-Continent	County/ Parish Eddy	Global Metrics Region Lower 48	Surface UWI 3001537916
Basic Well Data			
Current RKB Elevation	Original RKB Elevation (ft) 3,088.00	Latitude (°) 32° 6' 30.276" N	Longitude (°) 104° 9' 33.912" W
Daily Operations			
Start Date	Summary		
5/25/2023	Review JSA, check well for pressure, removed piping from well head and plunger, changed out production valves and shut down due to excessive hours.		
6/2/2023	Review JSA, expose risers, install remaining risers, tried to break bolts but couldnt break them, back fill hole and shut down.		
9/6/2023	Held safety meeting Move from Reid 2 to Cooskey 26-1H MIRU replace old nuts and bolts from WH		
9/7/2023	Held safety meeting, check pressure. ND WH NU BOP TOH RUWL set CIBP at 5800 RDWL		
9/8/2023	Held safety meeting, check pressure TIH tag CIBP at 5800 Tested plug Pump mud and 30 sacks cement at 5800'-5482' TOH WOC tag TOC at 5454' TOH Pump mud and cement at 3220-'2960' TOH Pump cement at 2358'-2043' TOH WOC		
9/9/2023	Held safety meeting, check pressure. RUWL run CBL RD WL TIH tag TOC at 1970' TOH Pump 50 sacks of cement at 1028'-500' TOH RUWL perf at 430' RDWL circulate clean.		
9/11/2023	Held safety meeting check pressure. TIH tag TOC at 540' TOH		
9/12/2023	Held safety meeting, check pressure. RU Renegade WL run gauge ring stand by for tool RUWL		
9/13/2023	Held safety meeting, check pressure. MIRU Renegade WL and perform casing expansions on 5-1/2" casing. RDWL ND BOP and NU WH. RDMO rig and all related equipment.  Casing Expansion Intervals: 485, 482, 483.5, 507.5, 506, 504.5, 503 ,501.5, 500, 498.5, 497, 495.5, 494, 492.5, 491, 489.5, 488, 486.5		
10/26/2023	Check pressure on well and bubble test		
11/11/2023	30 min bubble test,		
11/12/2023	Spot equipment, RU pumo and lines, 30 min bubble test, Shut down due to equipment problems.		
11/13/2023	RU BOP & injection head, Bubble test, Test BOP& Lubricator, CC 20 bbl, RIH tag TOC @525', Pump 162 sx C, POOH, Flush equipment, RDMO.		

## AS PLUGGED WELLBORE DIAGRAM

FIELD: Carlsbad West NM  
 LEASE/UNIT: Cooksey 26 Federal Com  
 WELL NO.: 1H  
 COUNTY: Eddy ST: New Mexico  
 LOCATION: 150' FSL & 2330' FEL, Sec. 23, T-25S, R-27E

API NO.: 30-015-37916  
 CHEVNO:  
 PROD FORMATION:  
 STATUS: SI Oil  
 Spud Date: 7/30/2010  
 TD Date: 8/21/2010  
 Comp Date: 11/17/2010  
 GL: 3,063'  
 KB:  
 Base of Fresh Water: 100'  
**POTASH: NO**

## Surface Casing

Size: 13-3/8"  
 Wt., Grd.: 48# H40  
 Depth: 650'  
 Sxs Cmt: 756 sx  
 Circulate: Yes  
 TOC: Surf  
 Hole Size: 17-1/2"

11/13/23: Circulate 162 sx Class C f/ 540' - 0'

9/9/23: Perf 5-1/2" at 430', circulate annulus clean and RDMO to monitor

9/13/23: Perform casing expansions on 5-1/2" casing with Renegade LET:  
 485', 482', 483.5', 507.5', 506', 504.5', 503', 501.5', 500', 498.5'  
 497', 495.5', 494', 492.5', 491', 489.5', 488', 486.5'

## Intermediate Casing

Size: 9-5/8"  
 Wt., Grd.: 40# J55  
 Depth: 2,250'  
 Sxs Cmt: 1170 sx  
 Circulate: Yes  
 TOC: Surf  
 Hole Size: 12-1/4"

9/9/23: Spot 50 sx Class C f/ 1,028' - 500'  
 Tag plug @ 540'

## Production Casing

Size: 5-1/2"  
 Wt., Grd.: 20# L80  
 Depth: 11,025'  
 DV Tool: N/A  
 Sxs Cmt: 1800 sx  
 Circulate: Yes, 107 sx  
 TOC: 450' per CBL 9/9/23  
 Hole Size: 8-7/8"

9/8/23: Spot 30 sx Class C f/ 2,358' - 2,043'

Formation	Top (MD)
Salado (Salt Top)	978'
Base of Salt	2,308'
Lamar	2,308'
Bell Canyon	2,340'
Cherry Canyon	3,170'
Brushy Canyon	4,301'
Bone Spring Lime	5,961'
Avalon	6,077'

9/8/23: Spot 25 sx Class C f/ 3,220' - 2,960'

**H2S Concentration >100 PPM?**  
**YES**  
**NORM Present in Area? NO**

## Perfs:

Top (ftKB)	Btm (ftKB)	Shot Dens (shots/ft)	Entered Shot Total
6,280.0	6,522.0	5.0	40
6,600.0	6,842.0	5.0	40
6,920.0	7,162.0	5.0	40
7,240.0	7,482.0	5.0	40
7,560.0	7,802.0	5.0	40
7,880.0	8,122.0	5.0	40
8,200.0	8,442.0	5.0	40
8,520.0	8,762.0	5.0	40
8,840.0	9,082.0	5.0	40
9,160.0	9,402.0	5.0	40
9,480.0	9,722.0	5.0	40
9,800.0	10,042.0	5.0	40
10,120.0	10,362.0	5.0	40
10,440.0	10,682.0	5.0	40
10,760.0	10,842.0	5.0	40

9/8/23: Spot 30 sx Class C f/ 5,800' - 5,482' (WOC & tag plug @ 5,454')

9/7/23: Release on/off tool and LD production tbg. Set CIBP @ 5,800'

Lateral Kick off Point: 5,805' MD  
 Production packer @ 5,829'

Pressure test mech. Barrier/cement plug

TD: 11,025' MD / 6,269' TVD

**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 286736

CONDITIONS

Operator: CHEVRON U S A INC 6301 Deauville Blvd Midland, TX 79706	OGRID: 4323
	Action Number: 286736
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
gcordero	None	11/22/2023