

<b>Well Name:</b> LOTOS 15 FEDERAL	<b>Well Location:</b> T24S / R31E / SEC 15 / SESE /	<b>County or Parish/State:</b> EDDY / NM
<b>Well Number:</b> 1	<b>Type of Well:</b> OIL WELL	<b>Allottee or Tribe Name:</b>
<b>Lease Number:</b> NMNM111960	<b>Unit or CA Name:</b>	<b>Unit or CA Number:</b>
<b>US Well Number:</b> 300153606400X1	<b>Well Status:</b> Abandoned	<b>Operator:</b> CHEVRON USA INCORPORATED

Accepted for record –NMOCD gc10/27/2023

### Subsequent Report

**Sundry ID:** 2753412

**Type of Submission:** Subsequent Report

**Type of Action:** Plug and Abandonment

**Date Sundry Submitted:** 09/26/2023

**Time Sundry Submitted:** 01:56

**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\_\_LOTOS\_\_15\_\_FEDERAL\_\_001\_\_2023\_09\_26\_13.51.4  
2\_20230926135603.pdf  
As\_Plugged\_WBD\_20230926135557.pdf

Well Number: 1

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMNM111960

Unit or CA Name:

Unit or CA Number:

US Well Number: 300153606400X1

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: SEP 26, 2023 01:56 PM

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: 10/14/2023

Signature: James A Amos



P&A Operations Summary - External

Well Name LOTOS '15' FEDERAL 001	Field Name POKER LAKE	Lease LOTOS 15 FEDERAL	Area Delaware Basin
Business Unit Mid-Continent	County/ Parish Eddy	Global Metrics Region Lower 48	Surface UWI 3001536064
Basic Well Data			
Current RKB Elevation 3,585.00, 1/28/2020	Original RKB Elevation (ft) 3,585.00	Latitude (°) 32° 12' 39.348" N	Longitude (°) 103° 45' 27.576" W
Daily Operations			
Start Date	Summary		
9/6/2023	Review JSA, check well for pressure, production had 200 PSI, intermediate had 20 PSI and surface had 0 PSI but was T'ed due to a bull plug that didnt look in good condition. crew installed risers hot boted head, removed flow line and back dragged area.		
9/10/2023	MIRU Sunset 33, Bubble test all annuli, Test tubing, Un-seat pump, Flush and POOH LD rods.		
9/11/2023	ND Tree, NU and Test BOP's, release anchor, POOH w/ tubing. MIRU E-line, Set CIBP @ 6792' WL depth. RDMO E-line.		
9/12/2023	RIH w/ workstring tag and test CIBP @6788' tubing depth, Spot 35 sacks Class C 14.8 ppg 1.32 yield cement f/6788'-t/6438', Displaced w/ 37 bbls. ****tag waived by BLM Inspector Gabriel Beneway(575-200-8734)***.Spot MLF f/6438'-5903', POOH, Pump DV tool isolation Spot 25 sacks Class C 14.8 ppg 1.32 yield cement f/5903'-t/5650', Displaced w/ 32 bbls. POOH, SDFN.		
9/13/2023	RIH tag Cement @ 5648', MIRU Renegade E-line, Perform CBL log.Cement top behind 5 1/2" 4200', RIH, Spot 30 sks Class C 14.8 ppg 1.32 yield f/4607'-t/4304', Displaced w/ 24 bbls, POOH, SDFN		
9/14/2023	RIH tag Plug @ 4276', POOH, MIRU Sunset Eline, Cut 5 1/2" casing @ 4190', RDMO Eline, ND BOP's, NU Night cap, SDFN		
9/15/2023	ND down tubing head, NU 11" BOP stack, R/U floor and Casing crew, Spear casing, POOH w/ 81 Jts of 5 1/2" Casing.		
9/18/2023	Finish Laying down 5 1/2" Casing, Swap Ram blocks and lifting equipment to 2 7/8", RIH with 8 5/8" Casing scraper. Circulate Clean, POOH, LD scraper, RIH, Spot 200 sacks Class C 14.8 ppg 1.32 yield cement f/4276'-t/3451', Displaced w/ 20 bbls of brine. SDFN		
9/19/2023	Passed bubble test, TIH tag TOC @3477', Spot 463 sx C to 1691', TOH with 109 jts, 30 min bubble test passed.		
9/20/2023	HSM. Perform bubble tests on all strings passed. TIH tagged TOC @ 1,789'. Spot 490 sx class C cement 1.32 yield from 1,789-0 bringing cement to surface. N/D BOP. RDMO.		

## AS PLUGGED WELLBORE DIAGRAM

FIELD: Carlsbad East API NO.: 30-015-36064 Spud Date: 1/30/2008  
 LEASE/UNIT: Lotos 15 Federal CHEVNO: TD Date: 2/19/2008  
 WELL NO.: 1 PROD FORMATION: Comp Date: 4/1/2008  
 COUNTY: Eddy ST: New Mexico STATUS: SI Oil Well GL: 3,565'  
 LOCATION: 330' FSL & 330' FEL, Sec. 15, T-24S, R-31E KB:  
 Base of Fresh Water: 375'

Potash: Yes

## Surface Casing

Size: 13-3/8"  
 Wt., Grd.: 48#  
 Depth: 770'  
 Sx Cmt: 650 sx  
 Circulate: Yes  
 TOC: Surf  
 Hole Size: 17-1/2"

9/19/23: Spot 490 sx Class C f/ 1,789' - 0'

## Intermediate Casing

Size: 8-5/8"  
 Wt., Grd.: 32#  
 Depth: 4,350'  
 Sx Cmt: 1100 sx  
 Circulate: Yes  
 TOC: Surf  
 Hole Size: 11"

9/19/23: Spot 463 sx Class C f/ 3,477' - 1,691'; tag plug @ 1,789'

## Production Casing

Size: 5-1/2"  
 Wt., Grd.: 17#  
 Depth: 8,664'  
 DV Tool: 5,853'  
 Sx Cmt: 620 sx  
 Circulate: No  
 TOC: 4,200' via CBL  
 Hole Size: 7-7/8"

9/18/23: Spot 200 sx Class C f/ 4,276' - 3,451'; tag plug @ 3,477'

9/14-16/23: Cut/pull 5-1/2" prod csg f/ 4,190'  
 TOC @ 4,200' per CBL 9/13/2023

9/13/23: Spot 30 sx Class C f/ 4,607' - 4,305'; tag plug @ 4,276'

9/12/23: Spot 25 sx Class C f/ 5,903' - 5,650'; tag plug @ 5,648'  
 = DV Tool @ 5,853'

9/12/23: TIH, tag CIBP and spot 35 sx Class C f/ 6,788' - 6,438'

9/11/23: Set CIBP @ 6,792' WLM

Perfs:  
 6,892' - 6,900'

7,065' - 7,365'

7,539' - 7,560'

8,164' - 8,312'

Formation	Top (MD)
Rustler	674'
Salado	1,015'
Base of Salt	4,505'
Lamar	4,505'
Bell Canyon	4,551'
Cherry Canyon	5,385'
Brushy Canyon	6,628'
Bone Spring	8,315'
Avalon	8,429'

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

8,664' TD

**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 275760

CONDITIONS

Operator: CHEVRON U S A INC 6301 Deauville Blvd Midland, TX 79706	OGRID: 4323
	Action Number: 275760
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
gcordero	None	10/27/2023