

Well Name: LOTOS 11D FED	Well Location: T24S / R31E / SEC 11 / NWSW / 32.2300438 / -103.7549715	County or Parish/State: EDDY / NM
Well Number: 1	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM031963	Unit or CA Name:	Unit or CA Number:
US Well Number: 300152944000X1	Well Status: Abandoned	Operator: CHEVRON USA INCORPORATED

Accepted for record –NMOCD gc12/5/2023

Subsequent Report

Sundry ID: 2762151

Type of Submission: Subsequent Report

Type of Action: Plug and Abandonment

Date Sundry Submitted: 11/17/2023

Time Sundry Submitted: 08:19

Date Operation Actually Began: 08/23/2023

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

SR Attachments

Actual Procedure

Reporting__PA_Operations_Summary__External__LOTOS_11_D_FEDERAL_001__2023_11_17_08.15.06_20231117081853.pdf

As_Plugged_WBD_20231117081830.pdf

Well Name: LOT 31 DEFED

Well Location: T24S / R31E / SEC 11 /
NWSW / 32.2300438 / -103.7549715County or Parish/State: EDDY /
NM

Well Number: 1

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMNM031963

Unit or CA Name:

Unit or CA Number:

US Well Number: 300152944000X1

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 17, 2023 08:18 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: 12/01/2023

Signature: James A Amos



P&A Operations Summary - External

Well Name LOTOS 11-D FEDERAL 001	Field Name COTTON DRAW	Lease LOTOS FEDERAL	Area Delaware Basin
Business Unit Mid-Continent	County/ Parish Eddy	Global Metrics Region Lower 48	Surface UWI 3001529440
Basic Well Data			
Current RKB Elevation 3,530.50, 12/1/2014	Original RKB Elevation (ft) 3,530.50	Latitude (°) 32° 13' 47.712" N	Longitude (°) 103° 45' 16.308" W
Daily Operations			
Start Date	Summary		
6/22/2023	Review JSA, check well for pressure, production had 200 PSI and one bad valve that had to be T'ed on one side(valves on both sides of head), intermediate and surface had 0 PSI, crew installed new risers, graded locatio, removed flow line and picked up scrap.		
8/23/2023	Move rig and equipment from Pre-graysburg greenwood 24 to location.		
8/24/2023	Finish moving equipment from Pre-graysburg greenwood 24 to location. Spot all equipment. MIRU.		
8/25/2023	TOH lay down rod string.		
8/26/2023	N/D tree. N/U BOP and test. TOH. Set CIBP at 8,148'. Shut in well.		
8/28/2023	TIH. Tag CIBP. Turn hole over. Pressure test well. Spot 45 sx class H cement 1.05 yield from 8,139'-7,798'. TOH Lay down 48 joints. Spot 25 sx Class C cement 1.32 yield from 6,600'-6,354'. TOH S/B 60 joints L/D 7 joints. SNFN.		
8/29/2023	TIH tag TOC @ 6,297'. Tag witness waived by BLM. TOH. Perform CBL from 6,280'-0 with 0 psi and 1000 psi. TIH with tubing to 4,548'. Shut in well.		
8/30/2023	Lay cement plug from 4,523'-3,950'. TOH. WOC. Tag TOC. Perf @ 3,840' and squeeze 200 sx class C 1.32 yield 3,031'-3,840'. Shut in well for the night.		
8/31/2023	Tag TOC @ 3,066'. Perf casing @ 3,061'. No circulation. Perf 3,000'. Could not establish circulation. Release packer. TOH. Perform CBL. Cut casing @ 2,900'		
9/1/2023	N/D 7" BOPE. N/D 7" x 11" spool. N/U 11" x 9" spool. N/U 9" BOPE. Spear casing make sure free. Shut in for holiday weekend.		
9/5/2023	Lay down 2,900' of 5.5" casing. TIH and tag TOC @ 3,066'. Space out for cement.		
9/6/2023	Bubble test 8 5/8", 8 5/8"x 11 3/4" Good test, Spot 200 sacks Class C 14.8 ppg 1.32 yield cement f/3034'-t/2273', Displaced w/ 12 bbls of brine. WOC, Surface annulus started bubbling, RIH tagged Cement @ 2273'. POOH, Pressure test 8 5/8" String. SDFN		
9/7/2023	Performed CBL 2200' to surface, cement top ~100', RIH w/ 8 5/8" Casing scraper. POOH laying down tubing.		
9/8/2023	Held Safety Meeting, JSA . Check Well 0 Psi. ND 9" Double Gate Bop , XO Spool & DSA. Install Original 11" 5K X 7" 5K Prod Tbg Spool . Install 7 1/16" 5K Top Flange & Full Opening 3K Gate Valve. . RDMO Hoist. Load out Rig Equip. Move off Location.		
11/14/2023	Road equipment to location, Spot in equipment, Debrief,		
11/15/2023	Finish spotting equipment. MIRU. Install and test BOP. TIH perf casing @ 90'. Circulate Pro blend hydro mix. Let sit for one hour. Perfrom bubble test. TIH tag TOC @ 2,273'. Pump 713 sx class C cement from 2,273-0'. R/D CTU.		

AS PLUGGED WELLBORE DIAGRAM

FIELD: Carlsbad East
 LEASE/UNIT: Lotos 11-D Federal
 WELL NO.: 1
 COUNTY: Eddy ST: New Mexico
 LOCATION: 1980' FSL & 660' FWL, Sec. 11, T-24S, R-31E

API NO.: 30-015-29440
 CHEVNO:
 PROD FORMATION:
 STATUS: SI Oil Well

Spud Date: 3/29/1997
 TD Date: 4/22/1997
 Comp Date: 5/15/1997
 GL: 3,512'
 KB:

Base of Fresh Water: 400'
Potash: Yes

Surface Casing

Size: 11-3/4"
 Wt., Grd.: 42#
 Depth: 800'
 Sx Cmt: 590 sx
 Circulate: Yes - 265 sx
 TOC: Surf
 Hole Size: 14-3/4"

Intermediate Casing

Size: 8-5/8"
 Wt., Grd.: 24#
 Depth: 4,400'
 Sx Cmt: 1525
 Circulate: Yes - 488 sx
 TOC: 100' per CBL on 9/7/23
 Hole Size: 10-1/4"

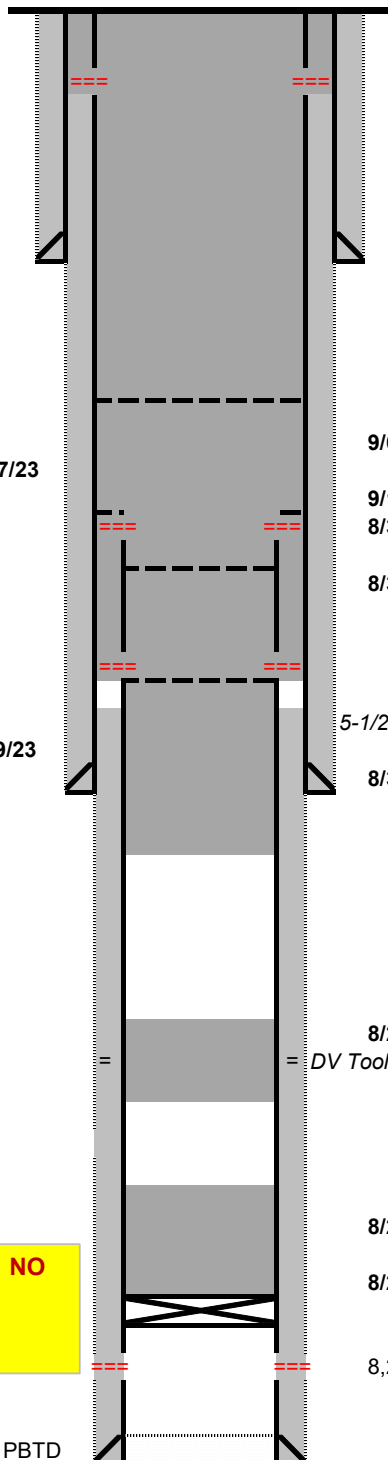
Production Casing

Size: 5-1/2"
 Wt., Grd.: 15.5#
 Depth: 8,600'
 DV Tool: 6,550'
 Sx Cmt: 1080 sx
 Circulate: No
 TOC: 3,950' per CBL 8/29/23
 Hole Size: 7-7/8"

Formation	Top (MD)
Rustler	712'
Salado	1,051'
BX	4,250'
Lamar	4,471'
Bell Canyon	4,506'
Cherry Canyon	5,392'
Bone Spring	8,329'

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

8,600' TD / 8,515' PBD



11/15/23: Perf 8-5/8" at 90' and circulate clean. TIH and circulate 713' sx Class C f/ 2,273' - 0', circulating annulus full

9/6/23: Spot 200 sx Class C f/ 3,034' - 2,273'; tag plug @ 2,273'

9/1/23: Cut/pull 5-1/2" f/ 2,900'

8/31/23: Perf @ 3,061 and 3,000'; unable to circulate

8/30/23: Perf @ 3,840' and circulate 200 sx Class C f/ 3,840' - 3,031' Tag plug @ 3,066' (performed CBL 9/1 and found TOC from the plug at 2,910')

5-1/2" TOC @ 3,950'

8/30/23: Spot 4,523' - 3,950'; tag plug @ 3,845'

8/28/23: Spot 25 sx Class C f/ 6,600' - 6,354'; tag plug @ 6,297' DV Tool @ 6,550'

8/28/23: Spot 45 sx Class H f/ 8,139' - 7,798'

8/26/23: Set CIBP @ 8,148'; circulate well, pressure test plug & casing Good test

8,248' - 8,268' (40 holes)

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 290321

CONDITIONS

Operator: CHEVRON U S A INC 6301 Deauville Blvd Midland, TX 79706	OGRID: 4323
	Action Number: 290321
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
gcordero	None	12/5/2023