

Well Name: LOTOS 10 FEDERAL	Well Location: T24S / R31E / SEC 10 / NWNE /	County or Parish/State: EDDY / NM
Well Number: 6	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM29234	Unit or CA Name:	Unit or CA Number:
US Well Number: 300153494400X1	Well Status: Abandoned	Operator: CHEVRON USA INCORPORATED

Subsequent Report

Sundry ID: 2737522

Type of Submission: Subsequent Report

Type of Action: Plug and Abandonment

Date Sundry Submitted: 06/22/2023

Time Sundry Submitted: 02:42

Date Operation Actually Began: 05/19/2023

Actual Procedure: Please see attached plugging summary and As Plugged Wellbore Diagram.

SR Attachments

Actual Procedure

Reporting__PA_Operations_Summary__External__LOTOS__10__FEDERAL__006__2023_06_22_14.39.08_20230622144242.pdf

As_Plugged_WBD_20230622144232.pdf

FEDERAL
Well Location: T24S / R31E / SEC 10 / NWNE /

County or Parish/State: EDDY / NM

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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: JUN 22, 2023 02:42 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: 06/27/2023

Signature: James A Amos



P&A Operations Summary - External

Well Name LOTOS '10' FEDERAL 006	Field Name POKER LAKE	Lease LOTOS '10' FEDERAL	Area Delaware Basin
Business Unit EMC	County/ Parish Eddy	Global Metrics Region EMC US East	Surface UWI 3001534944

Basic Well Data

Current RKB Elevation 3,494.00, 12/3/2014	Original RKB Elevation (ft) 3,494.00	Latitude (°) 32° 14' 13.92" N	Longitude (°) 103° 45' 47.052" W
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Daily Operations

Start Date	Summary
5/19/2023	Review JSA, check well for pressure, production had 10 PSI, intermediate had 150 PSI and surface had 0 psi. Crew installed new risers, hot bolted head, graded location, remov flow line and moved scrap.
5/31/2023	Moved equipment and spotted on location.
6/1/2023	Reviewed JSA with crew. Rigged up CTU and cement equipment. Pressure test BOP 250 low 1500 high. Pressure test casing 500 psi 15 min tested good. TIH tagged RBP at 5195'. Spot 11 bbls MLF. Spot 25 sx class Cf/ 5195' t/ 4943'. WOC'd and pressure tested 1000 psi tested good tagged cement at 4924'. Perforated 12 TP shots at 4450'. Established circulation to surface out of intermediate 2.5 BPM at 150 psi circulated oil and gas out with 50 bbls. Squeezed 95 sx class C f/ 4450' t/ 4030'.
6/2/2023	Rigged up Injector head; pressure test BOP 250 low 1500 high. Pressure test plug, no good, well circulating through perms. TIH, Tag ratty cement @ 4331', Contact Mark Torres & Roy Caffall BLM. Squeeze 85 sx class C from 4450-4030, TOH.
6/3/2023	Held S/M, Reviewed JSA with crew. Hazard hunt, 0 psi on all casing, Top off production casing W/14.8bbl brine, EIR of 1.5 BPM @500psi, Couldn't circulate intermediate, Top off intermediate W/6.5bbl, EIR of 1.3 BPM @500psi, Shut down due to slings, CIW debrief.
6/4/2023	Held S/M, Reviewed JSA with crew. Hazard hunt, 0 psi on all casing, Replace slings & guy lines, Test BOP 250psi 5 min & 1500psi 10 min, TIH, Tag TOC @4301', CC 18bbl got returns, EIR of .8 BPM @400psi, Spot 27 sx class C W/2%CC from 4301'-4030', POH, WOC, TIH, Tag TOC @4061', Pressure test plug 500psi for 10min held, Contact Mark Torres & Roy Caffall BLM, POH, MU 1 9/16 TBG punch, TIH, Perforate @4051', CC 130bbl, TOH, Squeeze 740 sx class C from 4051'-876', Flush equipment, Clean tank, Debrief.
6/5/2023	Held S/M, Reviewed JSA with crew. Hazard hunt, 0 psi on all casing, Test BOP 250psi 5 min & 1500psi 10 min, Top off production & intermediate with 56bbl, Pressure test production 1000psi, TIH, Tag TOC @2069', POH, TIH with TCP gun perforate @2064', CC 20bbl, POH, Well would not stay full, Contact Mark Torres, RDMO.
6/13/2023	Review JSA, Road WSU From LPU 78 to Lotos 10 Fed 6, Spot In Well Service Equipment, Rig Up WSU
6/14/2023	Review JSA, Check PSI, Dig out Cellar, ND 5 1/2 Well Head back to 8 5/8, RU WL Unit, Cut CSG @ 2065, Spear CSG, CSG Free, Set CSG Down in Well Head, NU 9" Townsend BOP, Preprare Tools To LD CSG in AM
6/15/2023	Review JSA, Check PSI, RU CSG Crew and Equipment, Spear CSG, LD 45 Joints 5.5 17# CSG, RD CSG Crew and Equipment, Prepare To PU 2 7/8 TBG, 4 3/4 Bit and Scrapper, Tally 65 Joints 2 7/8 Work String to 2100 FT. PU TBG and Swap out BOP Pipe Rams in AM
6/16/2023	Held S/M, Reviewed JSA with crew. Hazard hunt, 0 psi on all casing, Tally 2 7/8', TIH W/8 5/8" scrapper, Tag @2073', CC 60bbl, TOH, Lay down 8 5/8" scrapper, TIH, Shut down due to rig problsms, CIW, Debrief.
6/19/2023	Reiview JSA, Check PSI, Complete WSU Repair, Spot 315sx Class C Cement 265-874, WOC and TAG, TAG TOC @ 961, Load Hole, PSI Test to 500 PSI x 15 min, Test Good, Perform Bubble Test, Test Good on all Valves, Updated Engineering, Ok Spot 160sx Class C Cement @ 961-343, WOC Overnight,
6/20/2023	Review JSA, Check PSI, TIH TAG TOC @ 375, Circulate 25 bbls Fresh, Perform Bubble Test, Bubble Test Good on all Valves, Spot 100sx Class C Cement 375-Surface, LD 11 Joints 2 7/8 TBG, Wash Up, Rig Down P&A Aux. Equipment, Prepare to Road P&A Equipment From Loto 10 Fed 6 to Lotos A Fed 1

AS PLUGGED WELLBORE DIAGRAM

FIELD: Carlsbad East API NO.: 30-015-34944 Spud Date: 8/16/2006
 LEASE/UNIT: Lotos 10 Federal CHEVNO: TD Date: 8/30/2006
 WELL NO.: 6 PROD FORMATION: Comp Date: 10/10/2006
 COUNTY: Eddy ST: New Mexico STATUS: SI Oil Well GL: 3,476'
 LOCATION: 660' FNL & 1980' FEL, Sec. 10, T-24S, R-31E KB: 3,494'

Base of Fresh Water: 400'

Potash: Yes

Surface Casing

Size: 13-3/8"
 Wt., Grd.: 48#
 Depth: 767'
 Sxs Cmt: 660
 Circulate: Yes
 TOC: Surf
 Hole Size: 17-1/2"

6/20/23: Spot 100 sx Class C f/ 375' - 0'

6/19/23: Spot 160 sx Class C f/ 961' - 343'; tag plug @ 375'

Intermediate Casing

Size: 8-5/8"
 Wt., Grd.: 32#
 Depth: 4,380'
 Sxs Cmt: 1130
 Circulate: Yes
 TOC: Surf
 Hole Size: 11

6/19/23: Spot 315 sx Class C f/ 2,066' - 874'; tag plug @ 961'

6/14/23: Cut/pull 5-1/2" csg f/ 2,065'

6/4/23: Perf @ 4,056'; circulate 740 sx Class C f/ 4,051'; tag plug @ 2,069'

Production Casing

Size: 5-1/2"
 Wt., Grd.: 17#
 Depth: 8,350'
 DV Tool: N/A
 Sxs Cmt: 695
 Circulate: No
 TOC: 4,450'
 Hole Size: 7-7/8"

6/4/23: Spot 27 sx Class C f/ 4,301' - 4,030'; tag plug @ 4,061'

6/2/23: Squeeze additional 85 sx f/ 4,450'; tag plug @ 4,301'

6/1/23: Perf @ 4,450' & spot 95 sx Class C f/ 4,450'; down squeeze & WOC
 No tag, perms still open and circulating to surface

TOC @ 4,450' via CBL 5/25/23

6/1/23: Tag RBP & Spot 25 sx Class C f/ 5,195' - 4,943'

Pressure test casing: Good test

RBP @ 5,218' - frac protect July 2022

RIH w/ freepoint tool, Found tbg free at 5,400'. POOH w/ Freepoint tool and RIH w/ chemical cutters and cut tbg at 5,335'.

Notified field lead, advisor, and planner.

Perfs:

6,294' - 6,386' (9/30/06 - 29 total shots)

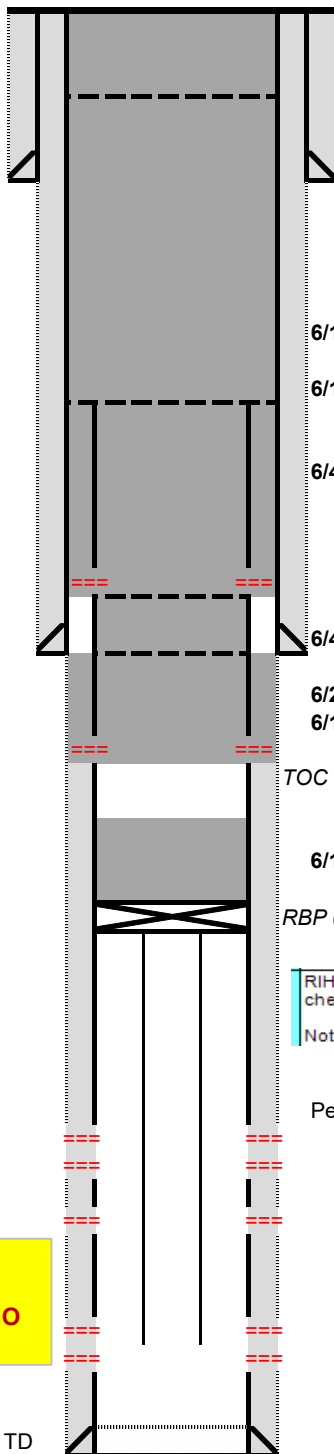
6,773' - 6,778' (9/20/06 - 21 total shots)

8,014' - 8,198' (9/14/06 - 28 total shots)

Formation	Top (MD)
Rustler	628'
Salado	926'
Base of Salt	4,165'
Lamar Lime	4,392'
Bell Canyon	4,430'
Bone Spring	8,260'

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

8,350' TD



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

CONDITIONS

Action 233447

CONDITIONS

Operator: CHEVRON U S A INC 6301 Deauville Blvd Midland, TX 79706	OGRID: 4323
	Action Number: 233447
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
john.harrison	Accepted for record - NMOCD JRH 6/28/23. Well P&A'd 6/20/23	6/28/2023