

Well Name: BLAST BLA FEDERAL	Well Location: T26S / R27E / SEC 21 / NWNW / 32.015607 / -104.121274	County or Parish/State: EDDY / NM
Well Number: 3H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM100549	Unit or CA Name:	Unit or CA Number:
US Well Number: 3001542147	Well Status: Oil Well Shut In	Operator: CHEVRON USA INCORPORATED

Accepted for record –NMOCD gc11/21/2023

Subsequent Report

Sundry ID: 2759776

Type of Submission: Subsequent Report

Type of Action: Plug and Abandonment

Date Sundry Submitted: 11/04/2023

Time Sundry Submitted: 02:12

Date Operation Actually Began: 10/04/2023

Actual Procedure: See attached plugging summary and As-Plugged Wellbore Diagram.

SR Attachments

Actual Procedure

Reporting__PA_Operations_Summary__External__BLAST__BLA__FEDERAL_003H__2023_11_04_14.0
7.20_20231104141247.pdf
As_Plugged_WBD_20231104141240.pdf

Well Number: 3H

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMNM100549

Unit or CA Name:

Unit or CA Number:

US Well Number: 3001542147

Well Status: Oil Well Shut In

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 04, 2023 02:12 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: 11/08/2023

Signature: James A Amos



P&A Operations Summary - External

Well Name BLAST 'BLA' FEDERAL 003H	Field Name Welch	Lease	Area Delaware Basin
Business Unit Mid-Continent	County/ Parish Eddy	Global Metrics Region Lower 48	Surface UWI 3001542147
Basic Well Data			
Current RKB Elevation	Original RKB Elevation (ft) 3,266.50	Latitude (°) 32° 1' 55.74" N	Longitude (°) 104° 12' 11.304" E
Daily Operations			
Start Date	Summary		
10/4/2023	Review JSA, check well for pressure, 1500 on production and 50 on surface, dug down and founf cut casing, installed new risers, graded location and shut down.		
10/13/2023	Move from WTU 921 to Blast 3H MIRU		
10/16/2023	Kill well, RUWL, TIH with gauge to 7595, RIH set CITP at 7590'		
10/17/2023	MIRU WL Cut tubing at 7585' RD WL ND WH, NU BOP, LD production tbg.		
10/18/2023	Finish LD production tbg. PU and TIH w/ workstring and tag at 7585' Pump 100 sacks C cement from 7585'-6597' TOH WOC		
10/19/2023	TIH tag TOC at 6617'. TOH to surface, and MIRU WL, perform CBL (TOC at approx. 200'). TIH to 3685'		
10/20/2023	TIH tag TOC at 6617' pump mud TOH Pump mud and 30 sacks C cement at 5750'-5453' TOH Pump mud and 35 sacks C cement at 3050'-2704' TOH RUWL perf at 180' Circulate clean		
10/21/2023	TOH set packer at 258' RUWL perf at 450 and 370 unable to circulate TOH Cut casing at 200' RDWL		
10/23/2023	ND BOP, ND WH, NU BOP, TOH with casing f/ 180' - 0'.		
10/24/2023	TIH w/ Scraper to 200' TOH TIH OE to 2160' Pump 55 sacks C cement at 2160'-1616' TOH WOC tag TOC at 1634' Pump 260 sacks C cement at 1634'-0' TOH		
10/25/2023	Tag TOC at surface N/D BOP RD		

AS PLUGGED WELLBORE DIAGRAM

FIELD: NMNM100549 (Carlsbad W FOT)
 LEASE/UNIT: Blast 'Bla' Federal
 WELL NO.: 3H
 COUNTY: Eddy ST: New Mexico
 LOCATION: 1040' FNL & 13' FEL, Sec. 21, T-26S, R-27E

API NO.: 30-015-42147

CHEVNO:

PROD FORMATION:

STATUS: SI

Spud Date: 5/20/2014

TD Date: 7/12/2014

Comp Date: 12/14/2014

GL: 3,248'

KB:

Base of Fresh Water: 100'

R-111-P: NO

Conductor Casing

Size: 20"
 Wt., Grd.:
 Depth: 60'
 TOC: Surf
 Hole Size: 30"

Surface Casing

Size: 13-3/8"
 Wt., Grd.: 48# J55
 Depth: 420'
 Sxs Cmt: 350
 Circulate: Yes - 79 sx
 TOC: Surf
 Hole Size: 17-1/2"

Intermediate Casing

Size: 9-5/8"
 Wt., Grd.: 36# J55
 Depth: 2,066'
 DV Tool: N/A
 Sxs Cmt: 575
 Circulate: Yes - 134 sx
 TOC: Surf
 Hole Size: 12-1/4"

Production Casing

Size: 5-1/2"
 Wt., Grd.: 17# P110
 Depth: 12,342'
 Liner Top: N/A
 Sxs Cmt: 2160
 Circulate: Unknown
 TOC: 200' via CBL 10/19/23
 Hole Size: 8-1/2"

Formation	Top (MD)
Castile	660'
Top of Salt	1,380'
Base of Salt	1,874'
Lamar	2,050'
Bell Canyon	2,080'
Cherry Canyon	3,010'
Brushy Canyon	4,080'
Bone Spring	5,700'

KOP @ 6,997' MD / 6,993' TVD
 Packer Depth: 6,948'

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

10/23/23: Cut/pull 5-1/2" f/ 180'
 TOC @ 200' per CBL 10/19/23

10/21/23: Perf @ 450' and 370' per BLM request (unable to establish circulation or injection rate)

10/24/23: Spot 260 sx Class C f/ 1,634' - 0'

10/24/23: Spot 55 sx Class C f/ 2,160' - 1,616'
 WOC & tag plug @ 1,634'

10/20/23: Spot 35 sx Class C f/ 3,050' - 2,704'

10/20/23: Spot 30 sx Class C f/ 5,750' - 5,453'

10/18/23: Spot 100 sx Class C f/ 7,585' - 6,597'
 WOC & tag plug @ 6,617'

10/16-17/23: Set CIP at 7,590 (notify BLM of packer depth discrepancy from old reports). Cut tbg at 7,585' and LD

Perfs: 504 holes f/ 12,178' - 7,955' MD
 Acidized with 58,000G 15% HCL and Frac with a total of 6,371,321 lb 16/30 RCS and 20/40 White Sand

TD: 12,342' MD / 7,612' 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 283961

CONDITIONS

Operator: CHEVRON U S A INC 6301 Deauville Blvd Midland, TX 79706	OGRID: 4323
	Action Number: 283961
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
gcordero	None	11/21/2023