U.S. Department of the Interior BUREAU OF LAND MANAGEMENT Sundry Print Report
11/01/2023

Well Name: SD EA 18 19 FED COM

Well Location: T26S / R33E / SEC 18 /

NENE / 32.049537 / -103.605918

County or Parish/State: LEA /

Well Number: 17H

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMNM132070

**Unit or CA Name:** 

**Unit or CA Number:** 

**US Well Number: 300254408900X1** 

Well Status: Abandoned

Operator: CHEVRON USA

INCORPORATED

Accepted for record –NMOCD gc11/2/2023

# **Subsequent Report**

**Sundry ID: 2757425** 

Type of Submission: Subsequent Report

Date Sundry Submitted: 10/21/2023

**Date Operation Actually Began:** 09/14/2023

Type of Action: Plug and Abandonment

Time Sundry Submitted: 01:41

Actual Procedure: See attachments.

## **SR Attachments**

**Actual Procedure** 

Subsequent\_Report\_20231021134058.pdf

Received by OCD: Well Kalad: &D EXFRAMED COM

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County or Parish/State: LEA /

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NM

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1132070 Unit or CA Name:

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**US Well Number: 300254408900X1** 

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: OCT 21, 2023 01:41 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:** 10/31/2023

Signature: James A Amos



# **P&A Operations Summary - External**

Well Name SD EA 18 19 FED COM P15 17H Business Unit Mid-Continent		Field Name Bone Spring	Lease SD EA 18 19 FED COM P15	Area Delaware Basin			
		County/ Parish	Global Metrics Region	Surface UWI 3002544089			
		Lea	Lower 48				
Basic Well Data							
Current RKB Elevation 3,264.00, 6/4/2018		Original RKB Elevation (ft) 3,264.00	Latitude (°) 32° 2' 57.883" N	Longitude (°) 103° 36' 19.62" W			
Daily Operations							
Start Date			Summary				
4/6/2023							
9/14/2023	,	Held safety meeting. Move from Cooksey 26-1H to Salado draw 18-17. MIRU ND WH NU BOP					
9/15/2023		Held safety meeting, check pressure. MIRU WL tagged at 10' RDWL MIRU FMC remove back pressure valve					
9/18/2023	Held safety me	Held safety meeting, check pressure. RU Renegade WL run CBL (TOC at +/- 3,500'). RDWL and TIH to 2800'					
9/19/2023	Held safety me	eeting, check pressure. TIH tag a	t 12037' Pump 35 sacks H cement at 12037'-	11705' TOH WOC			
9/20/2023		Held safety meeting, check pressure, Tag TOC at 11900 TOH Pump 60 sacks H cement at 11455-10887 TOH Pump 25 sacks H cement at 9140-8903 TOH Pump 25 sacks C cement at 6050-5788 TOH Pump 35 sacks C cement at 4980-4609' TOH WOC					
9/21/2023	Held safety meeting check pressure. TIH tag TOC at 4490' TOH to 2600'						
9/22/2023	Held safety meeting check pressure. RU Renegade WL perf at 3500' Pump 160 sacks C cement at 3500'-2941' WOC						
9/23/2023		Held safety meeting, check pressure. Tag TOC at 2838' TOH RUWL perf at 2600' unable to EIR perf at 2500 EIR TIH to 2650 Pump 25 sacks C cement at 2650'-2388' TOH Pump 145 sacks C cement at 2500'-1993' WOC					
9/25/2023	Held safety meeting check pressure. Tag TOC at 1981 TOH RUWL perf at 1750, 1600, 1500 unable to circulate RDWL						
9/26/2023	Held safety me	eeting, check pressure. MIRU W	L run CBL Perf at 1750 break circulation cut c	asing at 1750 RDWL ND BOPE NU BOPE			
9/27/2023	Held safety me	Held safety meeting check pressure. Tested BOP Released latch ring, unable to pull casing due lack of tools					
9/28/2023	Held safety meeting, check pressure. RU casing jacks worked hanger free at 300k Pulled hanger free of WH and was unable remove hanger from BOP Contacted team shut in well						
9/29/2023	Held safety meeting, check pressure. MIRU WL cut casing at 1740 RDWL RU casing jacks worked casing up to 300k Pulled hanger free out of WH and circulated well clean still unable pull with rig						
10/2/2023	Held safety meeting, check pressure. Prep for jacking out casing laydown 1 joint of 5-1/2 casing due storm moving in						
10/3/2023	LD 5-1/2" csg	f/ 1,750' - 0'. Change over to 2-3/	/8 equipment TIH with scraper to 1640				
10/4/2023	Held safety meeting, check pressure. TOH install bit worked down to 1750' circulate clean TOH laydown BHA TIH Pump 40 sacks C cement at 1800-1650 TOH						
10/5/2023	Held safety meeting, check pressure RUWL log well TIH Spot mud TOH TIH Pump 155 sacks C cement at 892-400 TOH WOC						
10/6/2023		eeting, check pressure. TIH tag T '-300' TOH Pump 190 sacks C ce	FOC at 411 TOH RUWL perf at 400,320,300 c	irculated clear TIH Pump 35 sacks C			

AS PLUGGED WELLBORE DIAGRAM FIELD: API NO.: 30-025-44089 Delaware Basin Spud Date: 6/4/2018 LEASE/UNIT: SD EA 18 19 FED COM P15 TD Date: 12/5/2018 CHEVNO: WELL NO .: 17H PROD FORMATION: Comp Date: 7/23/2019 New Mexico STATUS: TA'd COUNTY: Lea ST: GL: 3,264' LOCATION: 455' FNL & 955' FEL, Sec. 18, T-26S, R-33E KB: 3,264' Base of Fresh Water: 200' R-111-P: NO Conuctor Casing Size: 10/6/23: Perf 9-5/8" csg @ 400', 325', 300' (est. circ) Wt., Grd.: 94# H-40 Depth: 153' Spot 35 sx Class C f/ 411' - 300', criculate 190 sx Class C f/ 300' - 0' (inside out 9-5/8" TOC: Surf Hole Size: 24" 10/5/23: Spot 155 sx Class C f/ 892' - 400' Tag plug @ 411' Surface Casing 10/4/23: Spot 40 sx Class C f/ 1,800' - 1,650' Size: 13-3/8" Tag plug @ 1,635' Wt., Grd.: 54.5# J55 STC 9/26/23 - 10/3/23: Cut/pull 5-1/2" f/ 1,750' Depth: 842' **9/23/23:** Perf @ 2,600' (no inj.), perf @ 2,500' (est. circ) Sxs Cmt: 803 sx Circulate: Yes - 92 bbls Spot 25 sx Class C f/ 2,600' - 2,388' TOC: Surf Circ. 145 sx Class C f/ 2,500' - 1,993' Hole Size: 17-1/2" Tag plug @ 1,981' 9/22/23: Perf @ 3,500' and circ. 160 sx Class C Intermediate Casing f/ 3,500' - 2,941'; tag plug @ 2,836' Size: 9-5/8" Wt., Grd.: 43.5# L80 Depth: 11.405' TOC behind 5-1/2" @ 3,500' per CBL 9/18/2023 DV Tool: 4,789' 2191 sx Sxs Cmt: 9/20/23: Spot 35 sx Class C f/ 4,980' - 4,609' Yes - 112 bbls Circulate: Tag plug @ 4,490' TOC: Surf = DV Tool @ 4,789 Hole Size: 12-1/4" Intermediate Liner Size: 7-5/8" Wt., Grd.: 29.7# P110 Depth: 12,210' MD Liner Top: 11,075' MD 9/20/23: Spot 25 sx Class C f/ 6,050' - 5,788' Sxs Cmt: 149 sx Class H Circulate: No TOC: Unknown Hole Size: 8-1/2"

Production Casing Size:

Wt., Grd.: 18# P110, 20# P110 Depth: 22,591' MD/12,600' TVD Crossover Depth: 12,207' MD / 12,207' TVD Sxs Cmt: 1895 sx

5" XO to 5-1/2"

Circulate: No

11,063' (CALC) TOC: Hole Size: 6-3/4"

800' 3,480' 4,900' 4,930'
4,900'
-
4,930'
5,970'
7,620'
9,090'
9,120'
10,040'
12140'

9/19/23: Spot 35 sx Class H f/ 12,037' - 11,705'

9/20/23: Spot 25 sx Class H f/ 9,140' - 8,903'

9/20/23: Spot 60 sx Class H f/ 11,455' - 10,887'

Tag plug @ 11,900'

CIBP @ 12,100' w/ 30' cement dump bailed on top (2022) Pefs @ 12,160' - 12,165' (cement squeeze 2019)

5" x 5-1/2" XO @ 12,207'

KOP @ 12,288' MD

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

BP @ 22,403' MD

TD: 22,641' MD / 12,614' TVD

#### **CURRENT WELLBORE DIAGRAM**

FIELD: Delaware Basin API NO.: 30-025-44089 Spud Date: 6/4/2018 LEASE/UNIT: SD EA 18 19 FED COM P15 CHEVNO: TD Date: 12/5/2018 WELL NO .: 17H PROD FORMATION: Comp Date: 7/23/2019 STATUS: TA'd COUNTY: Lea ST: New Mexico GL: 3,264' LOCATION: 455' FNL & 955' FEL, Sec. 18, T-26S, R-33E KB: 3,264' Base of Fresh Water: 200' R-111-P: NO Conuctor Casing Size: 20" Wt., Grd.: 94# H-40 153' Depth: TOC: Surf Hole Size: 24" Surface Casing Size: 13-3/8" Wt., Grd.: 54.5# J55 STC Depth: 842' Sxs Cmt: 803 sx Yes - 92 bbls Circulate: TOC: Surf Hole Size: 17-1/2" Intermediate Casing Size: 9-5/8" Wt., Grd.: 43.5# L80 11,405' Depth: DV Tool: 4,789' Sxs Cmt: 2191 sx = DV Tool @ 4,789' Yes - 112 bbls Circulate: TOC: Surf Hole Size: 12-1/4" Intermediate Liner Size: 7-5/8" Wt., Grd.: 29.7# P110 Depth: 12,210' MD Liner Top: 11,075' MD Sxs Cmt: 149 sx Class H Circulate: No TOC: Unknown Hole Size: 8-1/2" Production Casing 5" XO to 5-1/2" Size: 18# P110, 20# P110 Wt., Grd.: Depth: 22,591' MD/12,600' TVD Crossover Depth: 12,207' MD / 12,207' TVD Sxs Cmt: 1895 sx Circulate: No TOC Unknown TOC: Unknown Hole Size: 6-3/4" Formation Top (MD) Rustler 800' Castile 3,480' 4,900' CIBP @ 12,100' w/ 30' cement dump bailed on top (2022) Lamar 4,930' Pefs @ 12,160' - 12,165' (cement squeeze 2019) Bell Canyon Cherry Canyon 5,970' 5" x 5-1/2" XO @ 12,207' Brushy Canyon 7,620' KOP @ 12,288' MD 9,090' Bone Spring H2S Concentration >100 PPM? NO Upper Avalon 9,120' **NORM Present in Area? NO** Bone Spring 1 10,040 12140' Wolfcamp BP @ 22,403' MD TD: 22,641' MD / 12,614' 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

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** 

COMMENTS

Action 281666

#### **COMMENTS**

Operator:	OGRID:
CHEVRON U S A INC	4323
6301 Deauville Blvd	Action Number:
Midland, TX 79706	281666
	Action Type:
	[C-103] Sub. Plugging (C-103P)

#### COMMENTS

Created By	Comment	Comment Date
plmartinez	DATA ENTRY PM.	11/3/2023

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CONDITIONS

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Midland, TX 79706	281666
	Action Type:
	[C-103] Sub. Plugging (C-103P)

#### CONDITIONS

Created By		Condition Date
gcordero	None	11/2/2023