U.S. Department of the Interior BUREAU OF LAND MANAGEMENT Sundry Print Report

Well Name: LENTINI 1 FED Well Location: T23S / R28E / SEC 1 /

SWNW / 32.3349207 / -104.0478443

County or Parish/State: EDDY /

NM

Well Number: 16

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMNM91078

Unit or CA Name:

Unit or CA Number:

US Well Number: 300152961400X1

Operator: CHEVRON USA

INCORPORATED

# **Subsequent Report**

**Sundry ID: 2813208** 

Type of Submission: Subsequent Report

Type of Action: Plug and Abandonment

Date Sundry Submitted: 09/23/2024 Time Sundry Submitted: 06:32

**Date Operation Actually Began:** 08/09/2024

Actual Procedure: Please see attached Subsequent Report documentation.

#### **SR Attachments**

#### **Actual Procedure**

Lentini\_\_1\_Federal\_\_016\_Subsequent\_Report\_20240923063238.pdf

Received by OCD: Warkland: DENTIRAL MAND

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Page 2 of 13

Lease Number: NMNM91078

Unit or CA Name:

**Unit or CA Number:** 

**US Well Number: 300152961400X1** 

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

Signed on: SEP 23, 2024 06:32 AM Operator Electronic Signature: MARK TORRES

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 Email Address: jamos@blm.gov **BLM POC Phone:** 5752345927

Disposition: Accepted Disposition Date: 09/23/2024

Signature: James A Amos

Form 3160-5

# **UNITED STATES**

FORM APPROVED
OMB No. 1004-0137
Expires: October 31, 202

(June 2019)	DEF	PARTMENT OF THE I	NTERIOR			Expires	: October 31, 2021
		EAU OF LAND MAN			5. Lease Serial	NMN	M91078
Do no	t use this i	NOTICES AND REPO form for proposals t Use Form 3160-3 (A	o drill or to	re-enter an	6. If Indian, Alle	ottee or Tri	ibe Name
	SUBMIT IN	TRIPLICATE - Other instru	uctions on page	2	7. If Unit of CA	/Agreeme	nt, Name and/or No.
1. Type of Well		_			8 Well Name a	nd No	
Oil Well		_			o. Well Ivaine at	LEI	NTINI 1 FED/16
2. Name of Operator C	HEVRON USA	A INCORPORATED			9. API Well No.		
3a. Address PO BOX	1392, BAKER	SFIELD, CA 93302	3b. Phone No. (i. (661) 633-4000		´	_	oratory Area D/E HERRADURA BEND
4. Location of Well (For SEC 1/T23S/R28E/I	_	R.,M., or Survey Description)			11. Country or I EDDY/NM	Parish, Stat	te
	12. CHE	ECK THE APPROPRIATE B	OX(ES) TO INDI	CATE NATURE	E OF NOTICE, REPORT O	R OTHER	DATA
TYPE OF SUBM	IISSION			TY	PE OF ACTION		
Notice of Intent		Acidize Alter Casing		alic Fracturing	Production (Start/Res	ume) [	Water Shut-Off Well Integrity
Subsequent Repo	ort	Casing Repair Change Plans	=	onstruction and Abandon	Recomplete Temporarily Abandon	L	Other
Final Abandonm	ent Notice	Convert to Injection	= -		Water Disposal		
is ready for final ins	pection.)	nent Report documentation	•	including rectar	nation, have been completed	and the o	perator has detennined that the site
14. I hereby certify that t	0 0	s true and correct. Name (Pri	71		ndonment Engineer		
WARK TORKES / IT	1. (909) 204-2.			Title			
Signature (Electro	onic Submissio	on)	]	Date	09	/23/2024	
		THE SPACE	FOR FEDE	RAL OR ST	ATE OFICE USE		
Approved by				A = 41	og Appietent Field Marrer		00/22/2024
JAMES A AMOS / P	h: (575) 234-5	5927 / Accepted		Title	ng Assistant Field Manago	Date	09/23/2024
certify that the applicant	holds legal or	thed. Approval of this notice equitable title to those rights aduct operations thereon.			RLSBAD		

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.

(Instructions on page 2)

#### **GENERAL INSTRUCTIONS**

This form is designed for submitting proposals to perform certain well operations and reports of such operations when completed as indicated on Federal and Indian lands pursuant to applicable Federal law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local area or regional procedures and practices, are either shown below, will be issued by or may be obtained from the local Federal office.

#### **SPECIFIC INSTRUCTIONS**

*Item 4* - Locations on Federal or Indian land should be described in accordance with Federal requirements. Consult the local Federal office for specific instructions.

Item 13: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by the local Federal office. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to the top of any tubing left in the hole; method of closing top of well and date well site conditioned for final inspection looking for approval of the abandonment. If the proposal will involve **hydraulic fracturing operations**, you must comply with 43 CFR 3162.3-3, including providing information about the protection of usable water. Operators should provide the best available information about all formations containing water and their depths. This information could include data and interpretation of resistivity logs run on nearby wells. Information may also be obtained from state or tribal regulatory agencies and from local BLM offices.

#### **NOTICES**

The privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et seq., 351 et seq., 25 U.S.C. 396; 43 CFR 3160.

PRINCIPAL PURPOSE: The information is used to: (1) Evaluate, when appropriate, approve applications, and report completion of subsequent well operations, on a Federal or Indian lease; and (2) document for administrative use, information for the management, disposal and use of National Resource lands and resources, such as: (a) evaluating the equipment and procedures to be used during a proposed subsequent well operation and reviewing the completed well operations for compliance with the approved plan; (b) requesting and granting approval to perform those actions covered by 43 CFR 3162.3-2, 3162.3-3, and 3162.3-4; (c) reporting the beginning or resumption of production, as required by 43 CFR 3162.4-1(c)and (d) analyzing future applications to drill or modify operations in light of data obtained and methods used.

ROUTINE USES: Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions in connection with congressional inquiries or to consumer reporting agencies to facilitate collection of debts owed the Government.

EFFECT OF NOT PROVIDING THE INFORMATION: Filing of this notice and report and disclosure of the information is mandatory for those subsequent well operations specified in 43 CFR 3162.3-2, 3162.3-3, 3162.3-4.

The Paperwork Reduction Act of 1995 requires us to inform you that:

The BLM collects this information to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

Response to this request is mandatory.

The BLM would like you to know that you do not have to respond to this or any other Federal agency-sponsored information collection unless it displays a currently valid OMB control number.

**BURDEN HOURS STATEMENT:** Public reporting burden for this form is estimated to average 8 hours per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management (1004-0137), Bureau Information Collection Clearance Officer (WO-630), 1849 C St., N.W., Mail Stop 401 LS, Washington, D.C. 20240

(Form 3160-5, page 2)

## **Additional Information**

#### **Location of Well**

0. SHL: SWNW / 2575 FNL / 435 FWL / TWSP: 23S / RANGE: 28E / SECTION: 1 / LAT: 32.3349207 / LONG: -104.0478443 ( TVD: 0 feet, MD: 0 feet ) BHL: SWNW / 2575 FNL / 1056 FWL / TWSP: 23S / RANGE: 28E / SECTION: 1 / LAT: 0.0 / LONG: 0.0 ( TVD: 0 feet, MD: 0 feet )



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

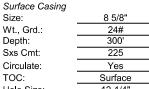
Well Name LENTINI '1' FEDERAL 016		Field Name Herradura Bend East	Lease Lentini '1' Federal	Area Delaware Basin	
Business Unit Mid-Continent		County/ Parish Eddy	Global Metrics Region Lower 48	Surface UWI 3001529614	
Basic Well Data				·	
Current RKB Elevation 3,094.00, <eivdttmstart></eivdttmstart>		Original RKB Elevation (ft) 3,094.00	Latitude (°) 32° 20' 4.884" N	Longitude (°) 104° 2' 51.216" W	
Daily Operations				·	
Start Date			Summary		
8/9/2024		Tailgate meeting, check well pressures ( Prod. and Surf. 100 PSI) and readings, blind sweep location, slopped out well, installed risers ( T'eed riser due to bull plug), location and well prepped.			
8/21/2024	Held safety meet	Held safety meeting Move from Marquardt 2 to Lentini 16 MI			
8/22/2024	Held safety meet	Held safety meeting check pressure 0 psi MIRU equipment TOH with rods ND WH NU BOP TOH			
8/23/2024	Held safety meet	Held safety meeting check pressure 0 psi TOH RUWL set CIBP at 5922' Run CBL TIH to 1000'			
8/26/2024		Held safety meeting check pressure (0 psi ) TIH tag CIBP at 5922' Pump mud and 45 sacks C cement at 5922'-5477' TOH Isolate casing leak at 762'-250' TIH OE to 3553			
8/27/2024		Held safety meeting check pressure (0 psi) TIH tag TOC at 5470' TOH Pump mud and 45 sacks Class C cement at 2849-2409 WOC TIH tag TOC at 2419' TOH			
8/28/2024		Held safety meeting check pressure ( 0 psi ) RUWL perf at 800 RDWL TIH to 850 Pump 60 sacks C cement at 850-250 TOH set PKR at 100 Squeeze 200 sacks C cement at 800'-200' WOC tag TOC at 204' TOH			
8/29/2024	Held safety meet	Held safety meeting check pressure (0 psi) TIH Pump 25 sacks C cement at 204'-0' TOH ND BOP R/D			
9/9/2024	Tailgate meeting, check well for readings, blind sweep location, slopped out well, removed anchors, cut well head, bubble test, welded pole, restored location and well.				

#### AS PLUGGED WELLBORE DIAGRAM

FIELD: Herradura Bend, Delaware, East API NO.: 30-015-29614 Spud Date: 7/23/1997 LEASE/UNIT: Lentini '1' Federal CHEVNO: BN7541 TD Date: 10/2/1997 WELL NO.: #016 PROD FORMATION: Comp Date: 2/21/1998 GL: 3,057' COUNTY: ST: STATUS: SI Oil Well Eddy New Mexico KB:

LOCATION: 1980' FSL & 1651' FEL, Unit E, Sec. 1, T-23S, R-28E

Base of Fresh Water: 100' POTASH: No



TOC: Hole Size: 12-1/4"

#### **Production Casing**

Size:	5-1/2"
Wt., Grd.:	15.5#
Depth:	5,972'
DV Tool:	N/A
Sxs Cmt:	1317
Circulate:	No
TOC:	Surface
Hole Size:	7-7/8"

epth:	5,972'
V Tool:	N/A
xs Cmt:	1317
irculate:	No
OC:	Surface
ole Size:	7-7/8"

8/29/24: Spot 25 sx Class C f/ 204' - 0' June 1998: Perf @ 720' & 150' - squeeze 400 sx Class C & drill out 8/28/24: Perf @ 800'; spot 60 sx Class C f/ 850' - 250'; downsqueeze additional 200 sx Class C; Tag plug @ 204' 8/27/24: Spot 45 sx Class C f/ 2,849' - 2,409'; tag plug @ 2,419'

Formation	Top (MD)
Top of Salt	250'
Base of Salt	2,763'
Lamar	2,763'
Bell Canyon	2,799'
Cherry Canyon	3,636'
Brushy Canyon	4.788'

8/26/24: Spot 45 sx Class C f/ 5,922' - 5,477'; tag plug @ 5,470'

8/23/24: Set CIBP @ 5,922'; perform CBL

Open Hole Section: 5,972' - 7,420'

7,470' TD

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

Lentini '1' #0016 (30-015-29614)





Lentini '1' #0016 (30-015-29614)





From: Stevens, Zota M

To: Savala, Jorge [Airswift]; Torres, Mark

Cc: Beneway, Gabriel R

Subject: [\*\*EXTERNAL\*\*] Re: [EXTERNAL] Lentini 1-16

Date: Tuesday, August 27, 2024 4:54:09 PM

### Be aware this external email contains an attachment and/or link.

Ensure the email and contents are expected. If there are concerns, please submit suspicious messages to the Cyber Intelligence Center using the Report Phishing button.

per our conversation, perf and sqz from 800ft-250.

Zota Stevens

Bureau of Land Management

Petroleum Engineer Phone: 575.234.5998 Cell: 575.361.8620 Email: zstevens@blm.gov

From: Stevens, Zota M <zstevens@blm.gov> Sent: Tuesday, August 27, 2024 3:43 PM

To: Savala, Jorge [Airswift] <jorgesavala@chevron.com>; Torres, Mark <MarkTorres@chevron.com>

Cc: Beneway, Gabriel R <gbeneway@blm.gov>

Subject: Re: [EXTERNAL] Lentini 1-16

Dear Jorge,

After reviewing the CBL, changes to the P&A procedure and all procedure still apply.

Step 6. Perf and Sqz from 790 ft to surface.

**Zota Stevens** 

Bureau of Land Management

Petroleum Engineer Phone: 575.234.5998 Cell: 575.361.8620 Email: zstevens@blm.gov

From: Savala, Jorge [Airswift] <jorgesavala@chevron.com>

**Sent:** Tuesday, August 27, 2024 2:46 PM

To: Stevens, Zota M <zstevens@blm.gov>; Torres, Mark <MarkTorres@chevron.com>

Subject: [EXTERNAL] Lentini 1-16

This email has been received from outside of DOI - Use caution before clicking on links, opening attachments, or responding.

Good afternoon I was wondering if you had a chance to review the CBL. We had verified casing leaks at 762-250 We would like to spot 60 sacks of cement at 812-250 then squeeze 200 sacks of cement into casing leaks then leave TOC at 200' please give me a call or reply to this email at your earliest convenience thanks again Get Outlook for iOS

From: OCDOnline@state.nm.us

To: Torres, Mark; Herrera-Murillo, Cindy

Subject: [\*\*EXTERNAL\*\*] The Oil Conservation Division (OCD) has received a well log for LENTINI 1 FEDERAL #016.

**Date:** Monday, August 26, 2024 7:01:41 AM

To whom it may concern,

The Oil Conservation Division (OCD) has received a well log for 30-015-29614 LENTINI 1 FEDERAL #016.

Please contact us if you have any questions.

New Mexico Energy, Minerals and Natural Resources Department 1220 South St. Francis Drive Santa Fe, NM 87505

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** 

CONDITIONS

Action 386023

#### **CONDITIONS**

Operator:	OGRID:
CHEVRON U S A INC	4323
	Action Number:
Midland, TX 79706	386023
	Action Type:
	[C-103] Sub. Plugging (C-103P)

#### CONDITIONS

Created By	Condition	Condition Date
gcordero	None	10/25/2024