Sundry Print Repor

U.S. Department of the Interior BUREAU OF LAND MANAGEMENT

Well Number: 9

Well Name: LENTINI 1 FED Well Location: T23S / R28E / SEC 1 / County or Parish/State: EDDY /

NWSW /

Type of Well: OIL WELL

Lease Number: NMNM91078 **Unit or CA Name: Unit or CA Number:**

US Well Number: 3001527569 Well Status: Abandoned Operator: CHEVRON USA

INCORPORATED

Allottee or Tribe Name:

Accepted for record – NMOCD gc 6/2/2022

Notice of Intent

Sundry ID: 2637388

Type of Submission: Notice of Intent Type of Action: Plug and Abandonment

Date Sundry Submitted: 10/05/2021 Time Sundry Submitted: 01:11

Date proposed operation will begin: 10/31/2021

Procedure Description:

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

MARK_4-9_#7H TFH_SUPPLEMENTAL_MASTER-B.PDF

MARK_4-9_#7H TFH_SUPPLEMENTAL_MASTER-A.PDF

Proposed_Abandonment_Schematic_20211005130952.pdf

Current_Wellbore_Schematic_Lentini_1_Fed_009_20211005130930.pdf

3160_005_Lentini_1_Fed_009_3001527569_Rev1_20211005130858.pdf

Short_Procedure_Lentini_1_Fed_9_30_015_27569_20211005130401.pdf

Well Name: LENTINI 1 FED Well Location: T23S / R28E / SEC 1 / County or Parish/State: EDDY 7 of

NWSW /

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INCORPORATED

Conditions of Approval

Specialist Review

Lentini_1_Federal_9_Sundry_ID_2637388_20211022134453.pdf

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: KATHERINE PAPAGEORGE Signed on: OCT 05, 2021 01:10 PM

Name: CHEVRON USA INCORPORATED

Title: Decommissions Project Manager

Street Address: 3500 LOUISIANA

City: HOUSTON State: TX

Phone: (831) 312-2794

Email address: KATHRINE.PAPAGEORGE@CHEVRON.COM

Field

Representative Name: Hayes Thibodeaux

Street Address: 6301 Deauville BLVD

City: Midland State: TX Zip: 79706

Phone: (281)726-9683

Email address: hayes.thibodeaux@chevron.com

BLM Point of Contact

BLM POC Name: LONG VO BLM POC Title: Petroleum Engineer

BLM POC Phone: 5752345972 **BLM POC Email Address:** LVO@BLM.GOV

Disposition: Approved **Disposition Date:** 10/22/2021

Signature: Long Vo

Page 2 of 2

Form 3160-5 (June 2019)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0137

	OMD	140. 100°	+-U1.
	Expires:	October	31, 2
Leace Serial N	0		

NM91078	
If Indian Allottee or Tribe Name	

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.		6. If Indian, Allottee or Tribe Name			
	TRIPLICATE - Other instructions on pa			7. If Unit of CA/Agreer	ment, Name and/or No.
1. Type of Well					
Oil Well Gas V	house			8. Well Name and No.	LENTINI 1 FEDERAL #9
2. Name of Operator Chevron U.S.A.	Inc.			9. API Well No. 30-015	5-27569
3a. Address 6301 Deauville Blvd	3b. Phone N	o. (include area cod		10. Field and Pool or E	
Midland, TX 79706	(432) 687-7	7786			D; DELAWARE EAST
4. Location of Well (Footage, Sec., T., T., UL:L, SECTION 1, T-23S, R-28E,				11. Country or Parish, S EDDY COUNTY, NE	
12. CHE	ECK THE APPROPRIATE BOX(ES) TO I	NDICATE NATURI	E OF NOTI	CE, REPORT OR OTHI	ER DATA
TYPE OF SUBMISSION		TY	PE OF ACT	IION	
Notice of Intent	Alter Casing Hy	epen draulic Fracturing	Recla	uction (Start/Resume)	Water Shut-Off Well Integrity
Subsequent Report		ew Construction ag and Abandon		mplete porarily Abandon	Other
Final Abandonment Notice		ig Back		r Disposal	
Spot 47 sacks Class C ceme	illbore ushy Canyon producing interval ushy Canyon producing interval ush from 5114' to 4730' unt from 3595' to 3395' (Cherry Canyon unt from 2764' to 2402' (Bell Canyon, L unt from 340' to surface (top of salt, free use uses uses uses uses uses uses us	amar LS, base of	salt) (Jo	c STALT	
14. I hereby certify that the foregoing is	true and correct. Name (Printed/Typed)				
Hayes Thibodeaux		Engineer Title			
Signature Hayes 7.	hibodraux	Date		10/05/202	11
	THE SPACE FOR FED	ERAL OR STA	ATE OF	CE USE	
Approved by		Title		Da	te
Conditions of approval, if any, are attach certify that the applicant holds legal or ewhich would entitle the applicant to cond	ed. Approval of this notice does not warranguitable title to those rights in the subject 1 duct operations thereon.	nt or lease Office			
Title 18 U.S.C Section 1001 and Title 43 any false, fictitious or fraudulent stateme	U.S.C Section 1212, make it a crime for a nts or representations as to any matter with	nny person knowingl hin its jurisdiction.	y and willfu	ally to make to any depar	rtment or agency of the United States

Lentini 1 Federal #009 Short Procedure

API: 30-015-27569

All cement plugs are based on 1.32 yield for Class C

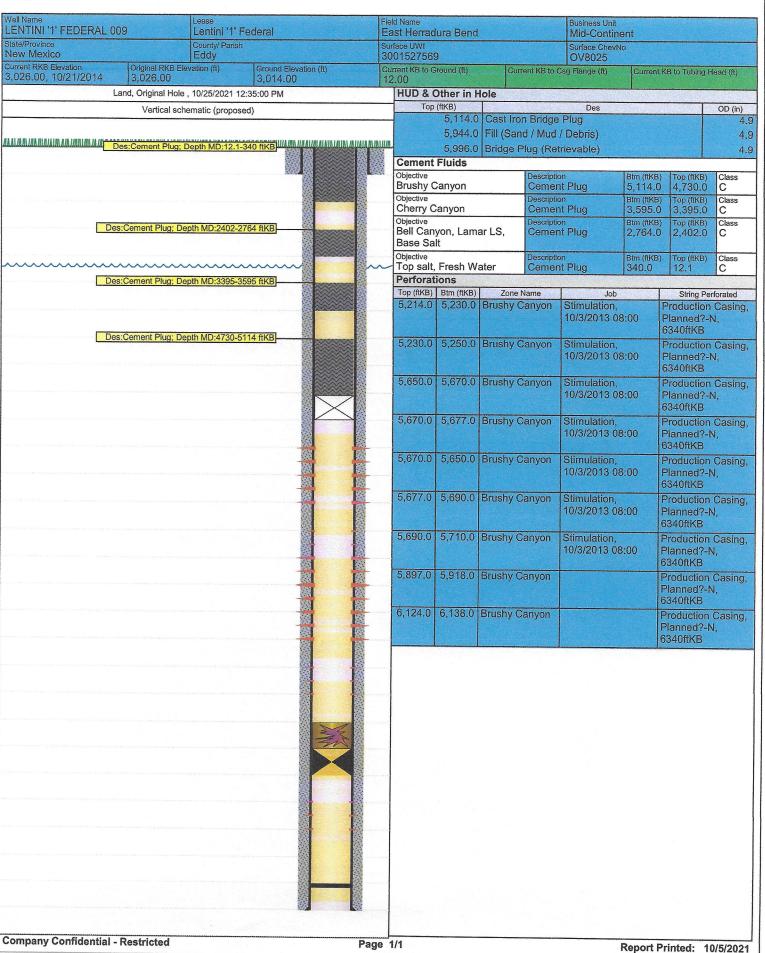
Rig Scope of Work

- 1. Contact BLM 24 hours in advance.
- 2. MIRU laydown rig.
 - a. <u>Field operations have documented H2S in the field. Scavenger and intrinsically safe fans</u> WILL be required for this job.
- 3. Check pressure on all casing strings. Verify no pressure and observe well for 15 minutes to verify no flow.
- 4. Kill well as per SOP.
- 5. N/U rod BOP's and begin L/D rod string & pump
 - a. Rod string set depth at 5350.5' per tubing and rod detail in P&A information packet
- 6. N/D wellhead and N/U BOP.
- 7. Pressure test BOP to 250 psi low and 1,000 psi or MASP (whichever is larger) for 5 minutes each.
 - a. On a chart, no bleed off accepted.
- 8. TOH with tubing string
 - a. Documented shallow leak in tubing string per well records
 - b. Tbg set depth at 5472.3' per tubing and rod detail in P&A information packet
 - c. If experiencing drag while pulling TAC, discuss option with engineer and BLM to cut tubing above TAC and adjust forward plan accordingly
- 9. Note: If TAC was pulled from wellbore, no gauge ring run will be required prior to setting CIBP via wireline
- 10. MIRU wireline and lubricator. Set depth for CIBP at 5114'.
- 11. TIH with pressure tested workstring and tag CIBP at 5114'.
- 12. Isolate Brushy Canyon producing interval via CIBP and cement
 - a. Spot 59 sacks Class C cement from 5114' to 4730'
 - a. Pressure test on CIBP is required. If achieve successful pressure test, request permission from BLM to waive subsequent WOC times.
 - b. Minimum length of cement is 100' above mech. barrier = 5014'
 - c. Cement volumes include 10% excess per 1000' depth
- 13. Isolate Cherry Canyon
 - a. Spot 29 sacks Class C cement from 3595' to 3395'
 - b. Minimum tag depth 3495' (100' above formation top)
- 14. Isolate Bell Canyon, Lamar LS, base of salt
 - a. Spot 47 sacks Class C cement from 2764' to 2402' WOC \$T PK
- 15. Conduct bubble test for 30 minutes after isolating Bell Canyon.
 - a. If bubble test fails, plan to run a CBL to confirm cement quality behind 5-1/2" casing.
 - b. Adjust forward plan for a perforate and squeeze contingency cement plug

- c. Ultimate goal is to address failed test prior to fresh water depths
- d. Confirm forward plan with engineer and request forward plan approval with BLM
- 16. Isolate top of salt, 8-5/8" shoe, FW zones
 - a. Spot 36 sacks Class C cement from 340' to surface
 - b. Top of salt at 291'
 - c. Fresh water depths appx 100'
- 17. Verify cement to surface.
- 18. N/D BOP, install wellhead
- 19. RDMO.
 - d. While RDMO, perform final 30-minute bubble test on surface and production casings. Record in WellView.

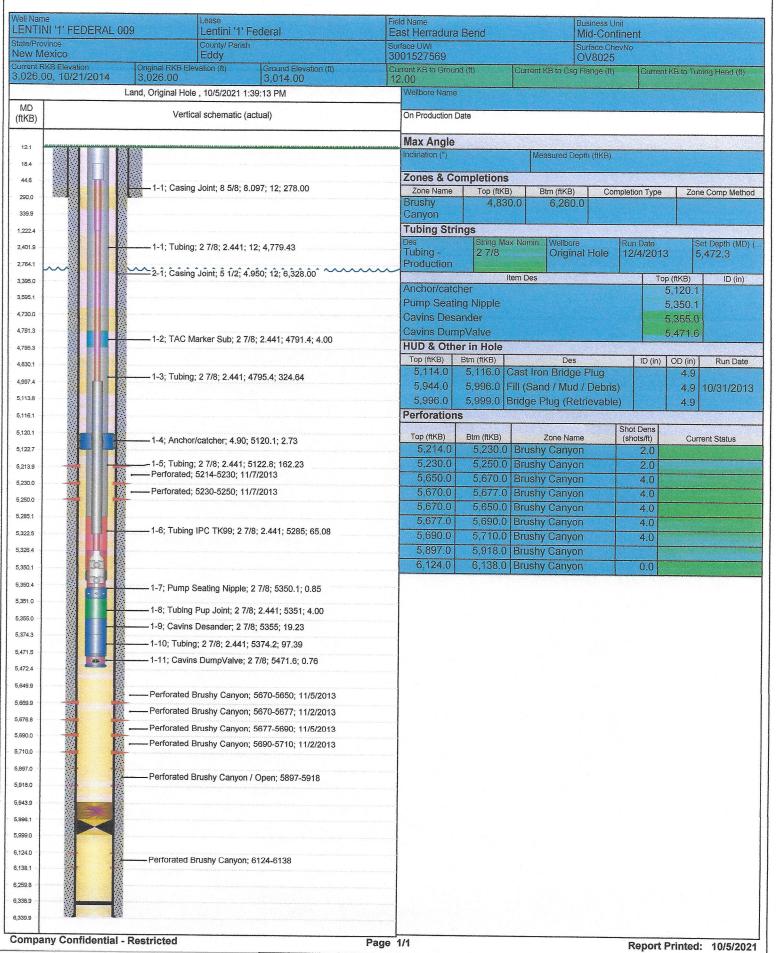


Proposed Abandonment Schematic



Cnevron

Schematic by Wellbore



BUREAU OF LAND MANAGEMENT Carlsbad Field Office 620 East Greene Street Carlsbad, New Mexico 88220 575-234-5972

Permanent Abandonment of Federal Wells Conditions of Approval

Failure to comply with the following Conditions of Approval may result in a Notice of Incidents of Noncompliance (INC) in accordance with 43 CFR 3163.1.

1. Plugging operations shall commence within <u>ninety (90)</u> days from the approval date of this Notice of Intent to Abandon.

If you are unable to plug the well by the 90th day provide this office, prior to the 90th day, with the reason for not meeting the deadline and a date when we can expect the well to be plugged. Failure to do so will result in enforcement action.

The rig used for the plugging procedure cannot be released and moved off without the prior approval of the authorized officer. Failure to do so may result in enforcement action.

- 2. <u>Notification:</u> Contact the appropriate BLM office at least 24 hours prior to the commencing of any plugging operations. For wells in Chaves and Roosevelt County, call 575-627-0272; Eddy County, call 575-361-2822; Lea County, call 575-393-3612.
- 3. <u>Blowout Preventers</u>: A blowout preventer (BOP), as appropriate, shall be installed before commencing any plugging operation. The BOP must be installed and maintained as per API and manufacturer recommendations. The minimum BOP requirement is a 2M system for a well not deeper than 9,090 feet; a 3M system for a well not deeper than 13,636 feet; and a 5M system for a well not deeper than 22,727 feet.
- 4. <u>Mud Requirement:</u> Mud shall be placed between all plugs. Minimum consistency of plugging mud shall be obtained by mixing at the rate of 25 sacks (50 pounds each) of gel per 100 barrels of brine water. Minimum nine (9) pounds per gallon.
- 5. <u>Cement Requirement</u>: Sufficient cement shall be used to bring any required plug to the specified depth and length. Any given cement volumes on the proposed plugging procedure are merely estimates and are not final. Unless specific approval is received, no plug except the surface plug shall be less than 25 sacks of cement. Any plug that requires a tag will have a minimum WOC time of 4 hours.

In lieu of a cement plug across perforations in a cased hole (not for any other plugs), a bridge plug set within 50 feet to 100 feet above the perforations shall be capped with 25 sacks of cement. If a bailer is used to cap this plug, 35 feet of cement shall be sufficient. Before pumping or bailing cement on top of CIBP, tag will be required to verify depth. Based on depth, a tag of the cement may be deemed necessary.

Unless otherwise specified in the approved procedure, the cement plug shall consist of either Neat Class "C", for up to 7,500 feet of depth or Neat Class "H", for deeper than 7,500 feet plugs.

6. <u>Dry Hole Marker</u>: All casing shall be cut-off at the base of the cellar or 3 feet below final restored ground level (whichever is deeper). The BLM is to be notified a minimum of 4 hours prior to the wellhead being cut off to verify that cement is to surface in the casing and all annuluses. Wellhead cut off shall commence within ten (10) calendar days of the well being plugged. If the cut off cannot be done by the 10th day, the BLM is to be contacted with justification to receive an extension for completing the cut off.

The well bore shall then be capped with a 4-inch pipe, 10-feet in length, 4 feet above ground and

embedded in cement, unless otherwise noted in COA (requirements will be attached). The following information shall be permanently inscribed on the dry hole marker: well name and number, name of the operator, lease serial number, surveyed location (quarter-quarter section, section, township and range or other authorized survey designation acceptable to the authorized officer such as metes and bounds).

- 7. <u>Subsequent Plugging Reporting:</u> Within 30 days after plugging work is completed, file one original and three copies of the Subsequent Report of Abandonment, Form 3160-5 to BLM. The report should give in detail the manner in which the plugging work was carried out, the extent (by depths) of cement plugs placed, and the size and location (by depths) of casing left in the well. <u>Show date well was plugged.</u>
- 8. <u>Trash:</u> All trash, junk and other waste material shall be contained in trash cages or bins to prevent scattering and will be removed and deposited in an approved sanitary landfill. Burial on site is not permitted.

Following the submission and approval of the Subsequent Report of Abandonment, surface restoration will be required. See attached reclamation objectives.

United States Department of the Interior

BUREAU OF LAND MANAGEMENT

620 E Greene St Carlsbad, New Mexico 88220-6292





In Reply Refer To: 1310

Reclamation Objectives and Procedures Reclamation Objective: Oil and gas development is one of many uses of the public lands and resources. While development may have a short- or long-term effect on the land, successful reclamation can ensure grander of any page of the of the development all distribed areas not needed for source and the contract of the development and th subjoit of biognotions should indeed a interment an abstract meas not receive for support of production operations supply uncome recognization in order to minimize the supply of development on other resources and uses. At final abandonment, well locations, broduction gacifiles, and access toads must indeed a must necessarious so that the character and

The long-term objective of final reclamation is to set the course for eveninal ecosystem restoration. including the restoration of the natural vegetation community, hydrology, and wildlife habitats. In most cases this means returning the land to a condition approximating or equal to that which existed prior to the distribution. The final goal of reclamation is to restore the character of the land and water to its predisturbance condition. The operator is generally not responsible for achieving full ecological restoration of the city Thereof the condition of the city Thereof the city Thereo the site. Instead, the operator must achieve the short-term stability, visual hydrological, and productivity opjectives of the strigged management agency and take steps necessary to ensure that long-term objectives

To achieve these objectives, remove any and all comminants, scrap/wash, equipment, pipelines and nomertines (Contest comminants, comminants, comminants, comminants, scrap/wash, equipment, pipelines and nomer time powerlines (Contact service companies, ellowing plenty of time to have therisers and power lines and poles removed prior to reclamation, don't wait till the last day and try to get them to remove and the last day and try to get them to remove infrastructure). Strip and remove caliche, contour the location to blend with the surrounding landscape, re-distribute the native soils, provide erosion control as needed, rip and seed as specified in the original APD COA. This will apply to well pads, facilities, and access roads. Barricade access road at the starting point. It reserve bits light not reclaimed due to saits of Other contaminants, submit a plan for approval, as to how you propose to provide adequate restoration of the pit area.

- The Application for Permit to Drill or Reemer (APD, Form 3160-3). Surface Use plan of Operations must include adequate measures for stabilization and reclamation of dishubed lands. Oil and Gas onerstors must plan for reclamation hold interior and final up from in the APD. Operations must include adequate measures for statistical and recommend of distinct and continuous and final, up from in the APD
- 2. For wells and/or access roads not having an approved plan, or an inadequate plan for surface reclamation (either interim or final reclamation), the operator must submit a proposal describing the procedures for reclamation. For interim reclamation, the appropriate time for submittal would be used from the formula of the first control of the first be when filing the Well Completion or Recompletion Report and Log (Form 3160-4). For final reclamation, the appropriate time for submittal would be when filing the Notice of Intent, or the Subsequent Report of Abandonnent, Sundry Notices and Reports on Wells (Form 3160-5). interim reclamation is to be completed within 6 months of well completion, and final reclamation
- The operator must file a Subsequent Report Plug and Abandonment (Form 3160-5) following the
- 4. Previous instruction had you waiting for a BLM specialist to inspect the location and provide you with raciamation manufacture to the house or accounted Students Time Blan of Operation and/or an with reclamation requirements. If you have an approved Surface Use Plan of Operation and provide you approved Sundry Motice, you are free to proceed with reclamation as per approved APD. If you

have issues or concerns, contact a BLM specialist to assist you. It would be in your interest to have a BLM specialist look at the location and access to assist your at would be removal of reclamation and access to a solution and a form allocation and a form a form a form and a form a form a form a form and a form a Companied opposition to the contract of the location to be seen as the contract of the location to be Subsequent to enaute that it meets HLM objectives. Upon conclusion submit a Form 2100-2. Work was completed as per approved plans.

- The approved Subsequent Report of Reclamation will be your notice that the native soils, contour pe notified and compared trained of recommends with the home most peed met the oberstor will the abhorder princed trained of recommends with the home poed to oberstor will a successful the poed to the contract of the poed to the contract of the poed to the contract of t
- it is the responsibility of the operator to monitor these locations and/or access roads until such time as the operator facts that the DT has obtained her been met. If after two examine seasons the ine as the operator feels that the BLM objective has been met. If after two growing seasons the continue as the operator recip that the DT is objective has been there it area two strowing seasons are Therefore the policy objectives have been met support and support support and support support and support and support and support and support and supp Abandonnent Notice (FAN), Form 3160-5, stating that all reclamation requirements have been achieved and the location and/or access road is ready for a final apandonment inspection.
- At this time the BLM specialist will inspect the location and/or access road. If the native soils and contour have been restored, and the revegetation is successful, the FAN will be approved. releasing the operator of any further liability of the location and/or access road. If the location and/or access road have not achieved the objective, you will be notified as to additional work needed or additional time being needed to achieve the objective.

If there are any questions, please feel free to contact any of the following specialists: Supervisory Petroleum Engineering Tech

575-234-5909 (Office), 575-361-2648 (Cell) Arthur Arias

Environmental Protection Specialist

Crisha Morgan Environmental Protection Specialist

Melissa Hom Environmental Protection Specialist 575-234-5951

Kelsey Wade Environmental Protection Specialist 575-234-2220

Trishia Bad Bear, Hobbs Field Station Natural Resource Specialist 575-393-3612

Lentini 1 Federal #009 Short Procedure

API: 30-015-27569

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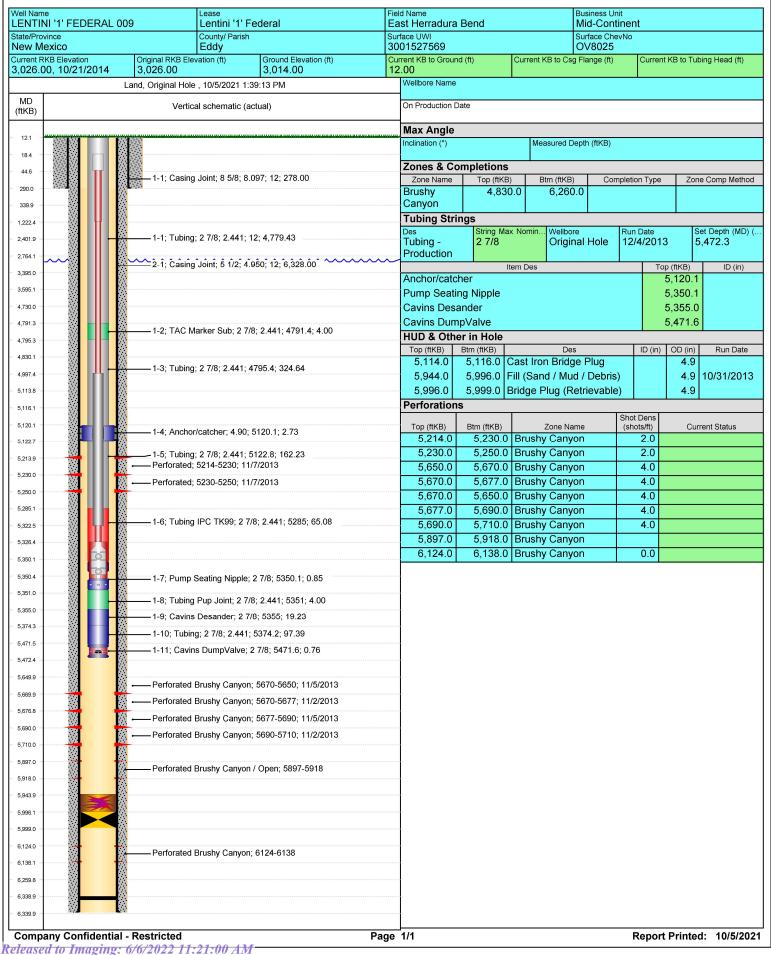
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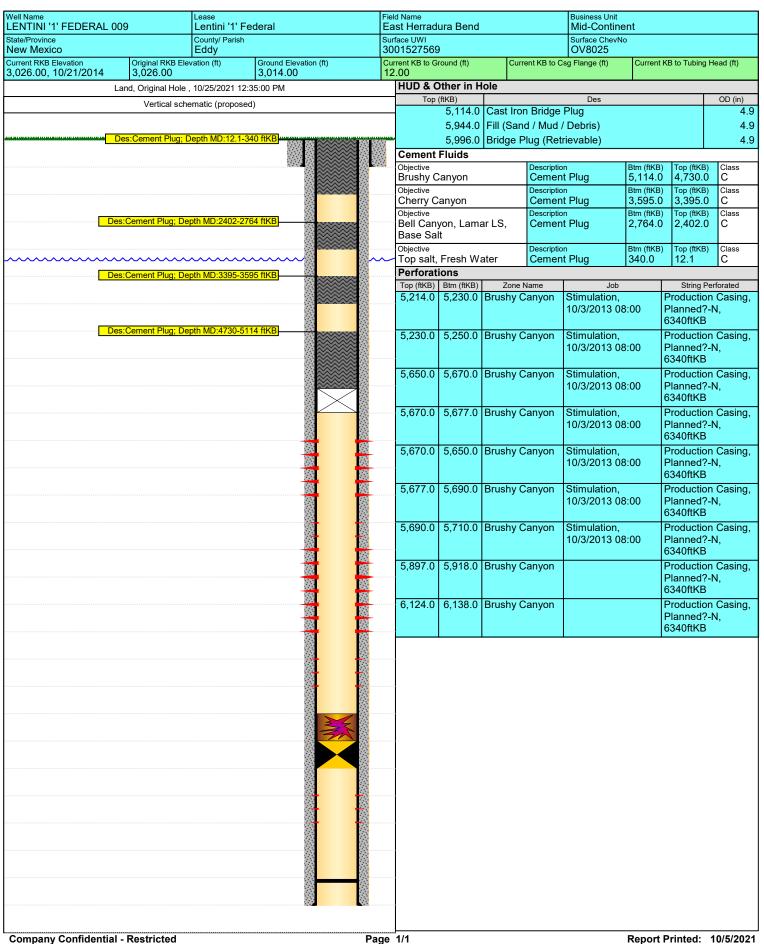


Schematic by Wellbore



Chevron

Proposed Abandonment Schematic



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 112838

CONDITIONS

Operator:	OGRID:
CHEVRON U S A INC	4323
6301 Deauville Blvd	Action Number:
Midland, TX 79706	112838
	Action Type:
	[C-103] NOI Plug & Abandon (C-103F)

CONDITIONS

Created By		Condition Date
gcordero	None	6/2/2022