

Well Name: PLAINS	Well Location: T19S / R32E / SEC 21 / SWNW / 32.6477274 / -103.7776808	County or Parish/State: LEA / NM
Well Number: 06	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM103234	Unit or CA Name:	Unit or CA Number:
US Well Number: 3002520769	Operator: SHACKELFORD OIL COMPANY	

Subsequent Report

Sundry ID: 2802982

Type of Submission: Subsequent Report	Type of Action: Plug and Abandonment
Date Sundry Submitted: 07/25/2024	Time Sundry Submitted: 01:21
Date Operation Actually Began: 07/02/2024	

Actual Procedure: 7/2/2024 - POOH AND LAY DOWN RODS 7/8/2024 - RIGGED UP WIRELINE - SET CIBP AT 2595' - 50' ABOVE PERFS 7/10/2024 - RIH WITH TUBING - TAG CIBP AT 2616' - PUMP 25 SXS OF CEMENT 7/11/2024 - TAG CEMENT AT 2495' - RIH TO 1281' - PUMP 35 SXS OF CEMENT - POOH 7/12/2024 - TAG CEMENT AT 2000' - PULL UP TO 1281' & PUMP 30 SXS OF CEMENT 7/15/2024 - TAG CEMENT AT 1310' - PULL UP TO 1281' - PUMP 30 SXS - WAIT 4 HOURS - RIH AND TAG CEMENT AT 1050' - PULL UP TO 950' - PUMP 28 SXS - POOH 7/16/2024 - TAG CEMENT AT 910' - PUMP 25 SXS OF CEMENT - WAIT 4 HOURS - RIH AND TAG CEMENT AT 830' - PULL UP TO 100' - PUMP 30 SXS OF CEMENT AND FILL CASING TO SURFACE 7/17/2024 - PUMP 30 SXS AND SPOTTED PLUG TO SURFACE - WAIT 4 HOURS - RIH TAG CEMENT AT 35' - PUMP 10 SXS FROM 35' TO SURFACE 7/18/2024 - TAG CEMENT AT 10' - DUG AROUND WELL HEAD - CUT OFF WELL HEAD AND FILLED CASING WITH CEMENT - INSTALL PLATE WITNESSED BY JOE BALDERAZ (BLM)

SR Attachments

Actual Procedure

Plains.wellboreschematic.plugged.072024_20240725131014.pdf

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Lease Number: NMNM103234	Unit or CA Name:	Unit or CA Number:
US Well Number: 3002520769	Operator: SHACKELFORD OIL COMPANY	

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: BRADY SHACKELFORD	Signed on: JUL 25, 2024 01:10 PM
Name: SHACKELFORD OIL COMPANY	
Title: Controller	
Street Address: 11417 W COUNTY RD 33	
City: MIDLAND	State: TX
Phone: (432) 682-9784	
Email address: BRADY@CHOCTAWSERVICES.COM	

Field

Representative Name: ART MARQUEZ	
Street Address: 3212 N ENTERPRISE	
City: HOBBS	State: NM
Phone: (575)405-1334	Zip: 88240
Email address: amarquez201953@gmail.com	

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: 08/02/2024
Signature: James A Amos	

Form 3160-5 (June 2019)	UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT	FORM APPROVED OMB No. 1004-0137 Expires: October 31, 2021
SUNDRY NOTICES AND REPORTS ON WELLS <i>Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.</i>		5. Lease Serial No.
		6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2		7. If Unit of CA/Agreement, Name and/or No.
1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No.
2. Name of Operator		9. API Well No.
3a. Address	3b. Phone No. (include area code)	10. Field and Pool or Exploratory Area
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description)		11. Country or Parish, State

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA				
TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be perfonned or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has detennined that the site is ready for final inspection.)

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)		
	Title	
Signature	Date	

THE SPACE FOR FEDERAL OR STATE OFFICE USE		
Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

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

Additional Information

Additional Remarks

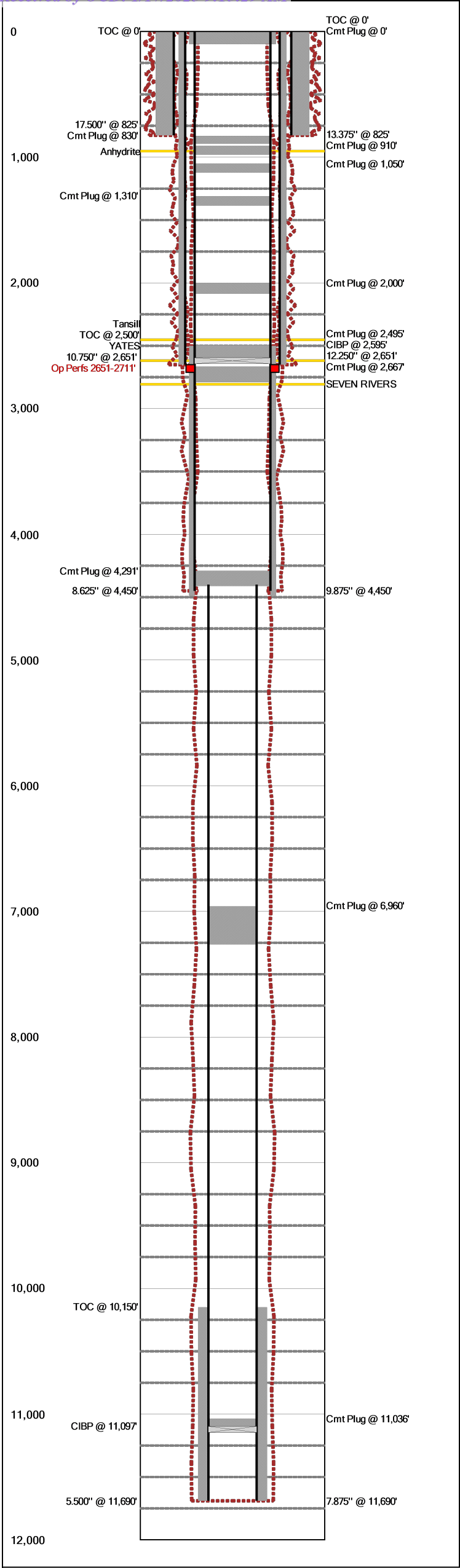
INSTALL PLATE

WITNESSED BY JOE BALDERAZ (BLM)

Location of Well

0. SHL: SWNW / 1980 FNL / 660 FWL / TWSP: 19S / RANGE: 32E / SECTION: 21 / LAT: 32.6477274 / LONG: -103.7776808 (TVD: 0 feet, MD: 0 feet)

BHL: SWNW / 1980 FNL / 660 FWL / TWSP: 19S / SECTION: / LAT: 0.0 / LONG: 0.0 (TVD: 0 feet, MD: 0 feet)



Last Updated: 7/24/2024 03:17 PM

Field Name		Lease Name		Well No.
Plains		Plains		6
County		State		API No.
Lea		New Mexico		30025207690000
Version	Version Tag			
4 PLUGGED				
GL (ft)	KB (ft)	Section	Township/Block	Range/Survey
		21	19S	32E
Operator		Well Status	Latitude	Longitude
Shackelford Oil Company				
Dist. N/S (ft)	N/S Line	Dist. E/W (ft)	E/W Line	Footage From
1980	FNL	660	FWL	
Prop Num			Spud Date	Comp. Date
			4/2/1996	7/15/1996
Additional Information				
Witnessed by Joe Balderaz (BLM)				
Other 1		Other 2		Other 4
Prepared By		Updated By		Last Updated
Shackelford		Shackelford		7/24/2024 3:17 PM

Hole Summary

Date	O.D. (in)	Top (MD ft)	Bottom (MD ft)	Comments
	17.500	0	825	
	12.250	0	2,651	
	9.875	0	4,450	
	7.875	0	11,690	

Tubular Summary

Date	Description	O.D. (in)	Wt (lb/ft)	Grade	Top (MD ft)	Bottom (MD ft)
	Surface Casing	13.375	48.00		0	825
	Intermediate Casing	10.750	40.50		0	2,651
	Intermediate Casing	8.625	32.00		0	4,450
	Production Casing	5.500	15.50		4,400	11,690

Casing Cement Summary

C	Date	No. Sx	Csg. O.D. (in)	Top (MD ft)	Bottom (MD ft)	Comments
		750	13.375	0	825	Cmt Circulated
		700	10.750	0	2,651	Cmt Circulated
		25	8.625	0	100	
		275	8.625	2,500	4,490	
		200	5.500	10,150	11,690	

Tools/Problems Summary

Date	Tool Type	O.D. (in)	I.D. (in)	Top (MD ft)	Bottom (MD ft)
7/2/2024	CIBP	8.625	0.000	2,595	0
	CIBP	5.500	0.000	11,097	0

Cement Plug Summary

Date	No. Sx	O.D. (in)	Top (MD ft)	Bottom (MD ft)	Comments
7/17/2024	105	8.625	0	100	
7/16/2024	25	8.625	830	892	
7/15/2024	28	8.625	910	979	
7/15/2024	30	8.625	1,050	1,124	
7/12/2024	30	8.625	1,310	1,384	
7/11/2024	35	8.625	2,000	2,086	
7/10/2024	25	8.625	2,495	2,595	On Top of CIBP
	50	8.625	2,667	2,790	
	30	8.625	4,291	4,411	
	50	5.500	6,960	7,263	
	10	5.500	11,036	11,097	

Perforation Summary

C	Date	Perf. Status	Formation	OA Top (MD ft)	OA Bottom (MD ft)	Shots
		Open		2,651	2,711	56

Formation Tops Summary

Formation	Top (TVD ft)	Comments
Anhydrite	951	
Tansill	2,453	
YATES	2,618	
SEVEN RIVERS	2,807	

Last Updated: 7/24/2024 03:17 PM

Field Name		Lease Name		Well No.	County	State		API No.	
Plains		Plains		6	Lea	New Mexico		30025207690000	
Version	Version Tag				Spud Date		Comp. Date	GL (ft)	KB (ft)
4 PLUGGED					4/2/1996		7/15/1996		
Section	Township/Block		Range/Survey		Dist. N/S (ft)	N/S Line	Dist. E/W (ft)	E/W Line	Footage From
21	19S		32E		1,980	FNL	660	FWL	
Operator			Well Status			Latitude		Longitude	Prop Num
Shackelford Oil Company									
Other 1		Other 2			Other 3			Other 4	
Last Updated		Prepared By				Updated By			
07/24/2024 3:17 PM		Shackelford				Shackelford			
Additional Information									
Witnessed by Joe Balderaz (BLM)									

Hole Summary

Date	O.D. (in)	Top (MD ft)	Bottom (MD ft)	Comments
	17.500	0	825	
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Tubular Summary

Date	Description	No. Jts	O.D. (in)	Wt (lb/ft)	Grade	Top (MD ft)	Bottom (MD ft)	Comments
	Surface Casing		13.375	48.00		0	825	
	Intermediate Casing		10.750	40.50		0	2,651	
	Intermediate Casing		8.625	32.00		0	4,450	
	Production Casing		5.500	15.50		4,400	11,690	

Casing Cement Summary

C	Date	No. Sx	Yield (ft3/sk)	Vol. (ft3)	Csg. O.D. (in)	Top (MD ft)	Bottom (MD ft)	Description	Comments
		750	1.00	750	13.375	0	825		Cmt Circulated
		700	1.00	700	10.750	0	2,651		Cmt Circulated
		25	1.00	25	8.625	0	100		
		275	1.00	275	8.625	2,500	4,490		
		200	1.00	200	5.500	10,150	11,690		

Tools/Problems Summary

Date	Tool Type	O.D. (in)	I.D. (in)	Top (MD ft)	Bottom (MD ft)	Description	Comments
7/2/2024	Cast Iron Bridge Plug	8.625	0.000	2,595	0		
	Cast Iron Bridge Plug	5.500	0.000	11,097	0		

Cement Plug Summary

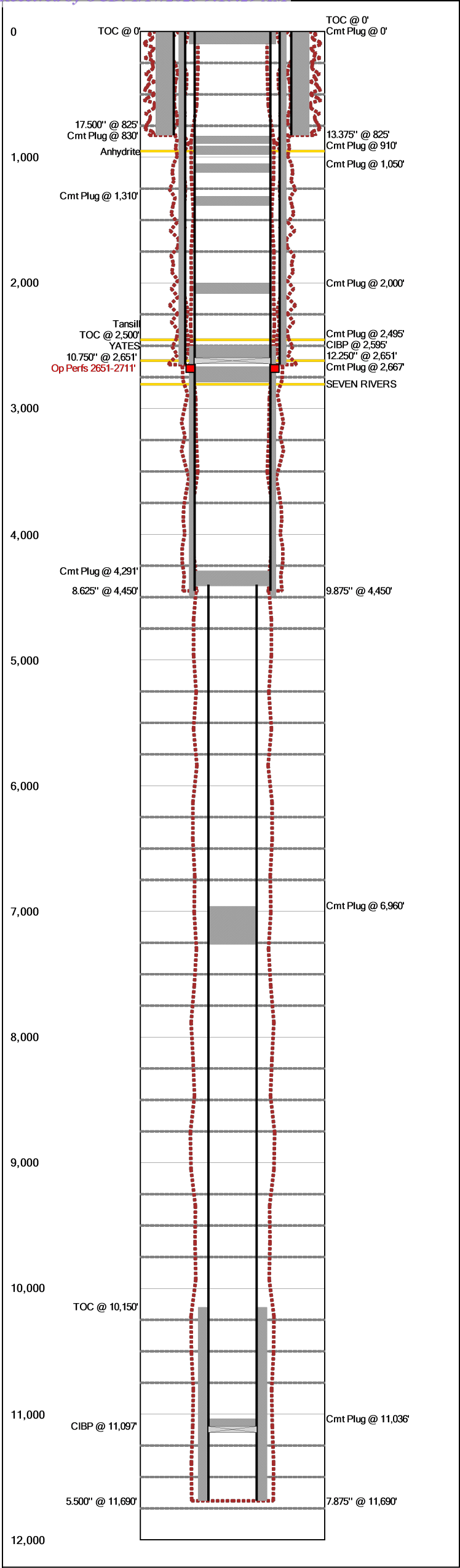
Date	No. Sx	O.D. (in)	Top (MD ft)	Bottom (MD ft)	Comments
7/17/2024	105	8.625	0	100	
7/16/2024	25	8.625	830	892	
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7/11/2024	35	8.625	2,000	2,086	
7/10/2024	25	8.625	2,495	2,595	On Top of CIBP
	50	8.625	2,667	2,790	
	30	8.625	4,291	4,411	
	50	5.500	6,960	7,263	
	10	5.500	11,036	11,097	

Perforation Summary

C	Date	Perf. Status	Formation		Comments		
		Open					
Top (MD ft)		Bottom (MD ft)		SPF	Shots	Phasing (deg)	Interval Comments
2,651		2,711			56		

Formation Top Summary

Formation Name	Top(TVD ft)	Comments
Anhydrite	951	
Tansill	2,453	
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Additional Information				
Witnessed by Joe Balderaz (BLM)				
Other 1		Other 2		Other 4
Prepared By		Updated By		Last Updated
Shackelford		Shackelford		7/24/2024 3:17 PM

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		700	10.750	0	2,651	Cmt Circulated
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		275	8.625	2,500	4,490	
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	CIBP	5.500	0.000	11,097	0

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Date	No. Sx	O.D. (in)	Top (MD ft)	Bottom (MD ft)	Comments
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7/15/2024	30	8.625	1,050	1,124	
7/12/2024	30	8.625	1,310	1,384	
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Operator			Well Status			Latitude		Longitude	Prop Num
Shackelford Oil Company									
Other 1		Other 2			Other 3			Other 4	
Last Updated		Prepared By				Updated By			
07/24/2024 3:17 PM		Shackelford				Shackelford			
Additional Information									
Witnessed by Joe Balderaz (BLM)									

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		700	1.00	700	10.750	0	2,651		Cmt Circulated
		25	1.00	25	8.625	0	100		
		275	1.00	275	8.625	2,500	4,490		
		200	1.00	200	5.500	10,150	11,690		

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Date	Tool Type	O.D. (in)	I.D. (in)	Top (MD ft)	Bottom (MD ft)	Description	Comments
7/2/2024	Cast Iron Bridge Plug	8.625	0.000	2,595	0		
	Cast Iron Bridge Plug	5.500	0.000	11,097	0		

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Date	No. Sx	O.D. (in)	Top (MD ft)	Bottom (MD ft)	Comments
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		Open					
Top (MD ft)		Bottom (MD ft)		SPF	Shots	Phasing (deg)	Interval Comments
2,651		2,711			56		

Formation Top Summary

Formation Name	Top(TVD ft)	Comments
Anhydrite	951	
Tansill	2,453	
YATES	2,618	
SEVEN RIVERS	2,807	

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/oed/contact-us>

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

CONDITIONS

Action 421013

CONDITIONS

Operator: SHACKELFORD OIL CO 11417 W County Rd 33 Midland, TX 79707	OGRID: 20595
	Action Number: 421013
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
gcordero	None	1/22/2025