

Well Name: TONTO FEDERAL	Well Location: T20S / R33E / SEC 3 / SESE /	County or Parish/State: LEA / NM
Well Number: 03	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM17238	Unit or CA Name:	Unit or CA Number:
US Well Number: 3002534728	Well Status: Producing Oil Well	Operator: SHACKELFORD OIL COMPANY

Accepted for record only BLM approval required NMOCD 10/02/24 KF

Subsequent Report

Sundry ID: 2765666

Type of Submission: Subsequent Report

Type of Action: Plug and Abandonment

Date Sundry Submitted: 12/12/2023

Time Sundry Submitted: 12:47

Date Operation Actually Began: 09/25/2023

Actual Procedure: 9/25/2023 - RIH W/ CIBP - SET AT 8014 - SET 25 SXS PLUG OF H CEMENT ON TOP OF CIBP  
9/26/2023 - RIH TO 6810' - PUMP 50 SXS OF CEMENT - WOC - TAG CEMENT AT 6290' - PULL UP TO 5367' - PUMP  
30 SXS CEMENT PLUG 9/27/2023 - TAG CEMENT AT 5060' - PULL UP TO 3855' - PUMP 63 SXS CEMENT PLUG -  
WOC - TAGGED CEMENT AT 3300' - PULL UP TO 2915' - PUMP 100 SXS CEMENT PLUG - POOH WITH TUBING  
9/28/2023 - RIH - TAGGED CEMENT AT 1890' - PUMP 100 SXS CEMENT - WOC - TAGGED CEMENT AT 980' -  
PUMP 100 SXS CEMENT - CIRC TO SURFACE 10/2/2023 - DUG OUT WELL HEAD - CUT WELL HEAD - MOVE  
EQUIPMENT OFF LOCATION - FOLLOW UP TO RECLAIM AND SEED

<b>Well Name:</b> TONTO FEDERAL	<b>Well Location:</b> T20S / R33E / SEC 3 / SESE /	<b>County or Parish/State:</b> LEA / NM
<b>Well Number:</b> 03	<b>Type of Well:</b> OIL WELL	<b>Allottee or Tribe Name:</b>
<b>Lease Number:</b> NMNM17238	<b>Unit or CA Name:</b>	<b>Unit or CA Number:</b>
<b>US Well Number:</b> 3002534728	<b>Well Status:</b> Producing Oil Well	<b>Operator:</b> 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:** DEC 12, 2023 12:46 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                      **Zip:** 88240  
**Phone:** (575)405-1334  
**Email address:**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB No. 1004-0137  
Expires: October 31, 2021**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.**

5. Lease Serial No. NMNM17238

6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator SHACKELFORD OIL COMPANY

3a. Address 11417 W COUNTY ROAD 33, MIDLAND, TX 7973b. Phone No. (include area code)  
(432) 682-97844. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
SEC 3/T20S/R33E/NMP

7. If Unit of CA/Agreement, Name and/or No.

8. Well Name and No. TONTO FEDERAL/03

9. API Well No. 3002534728

10. Field and Pool or Exploratory Area  
TEAS/TEAS11. Country or Parish, State  
LEA/NM

## 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 checked="" 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 checked="" 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 recomplete 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 performed 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 determined that the site is ready for final inspection.)

9/25/2023 - RIH W/ CIBP - SET AT 8014 - SET 25 SXS PLUG OF H CEMENT ON TOP OF CIBP

9/26/2023 - RIH TO 6810' - PUMP 50 SXS OF CEMENT - WOC - TAG CEMENT AT 6290' - PULL UP TO 5367' - PUMP 30 SXS CEMENT PLUG

9/27/2023 - TAG CEMENT AT 5060' - PULL UP TO 3855' - PUMP 63 SXS CEMENT PLUG - WOC - TAGGED CEMENT AT 3300' - PULL UP TO 2915' - PUMP 100 SXS CEMENT PLUG - POOH WITH TUBING

9/28/2023 - RIH - TAGGED CEMENT AT 1890' - PUMP 100 SXS CEMENT - WOC - TAGGED CEMENT AT 980' - PUMP 100 SXS CEMENT - CIRC TO SURFACE

10/2/2023 - DUG OUT WELL HEAD - CUT WELL HEAD - MOVE EQUIPMENT OFF LOCATION - FOLLOW UP TO RECLAIM AND SEED

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

BRADY SHACKELFORD / Ph: (432) 682-9784

Title Controller

Signature (Electronic Submission)

Date 12/12/2023

**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)



Page 4 of 10  
Received by OCD: 8/22/2024 12:44:53 PM  
Released to Imaging: 10/2/2024 3:48:20 PM

## 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**

**Location of Well**

0. SHL: SESE / 330 FSL / 330 FEL / TWSP: 20S / RANGE: 33E / SECTION: 3 / LAT: 0.0 / LONG: 0.0 ( TVD: 0 feet, MD: 0 feet )  
BHL: SESE / 330 FSL / 330 FEL / TWSP: 20S / SECTION: / LAT: 0.0 / LONG: 0.0 ( TVD: 0 feet, MD: 0 feet )

### Tonto #3 Report

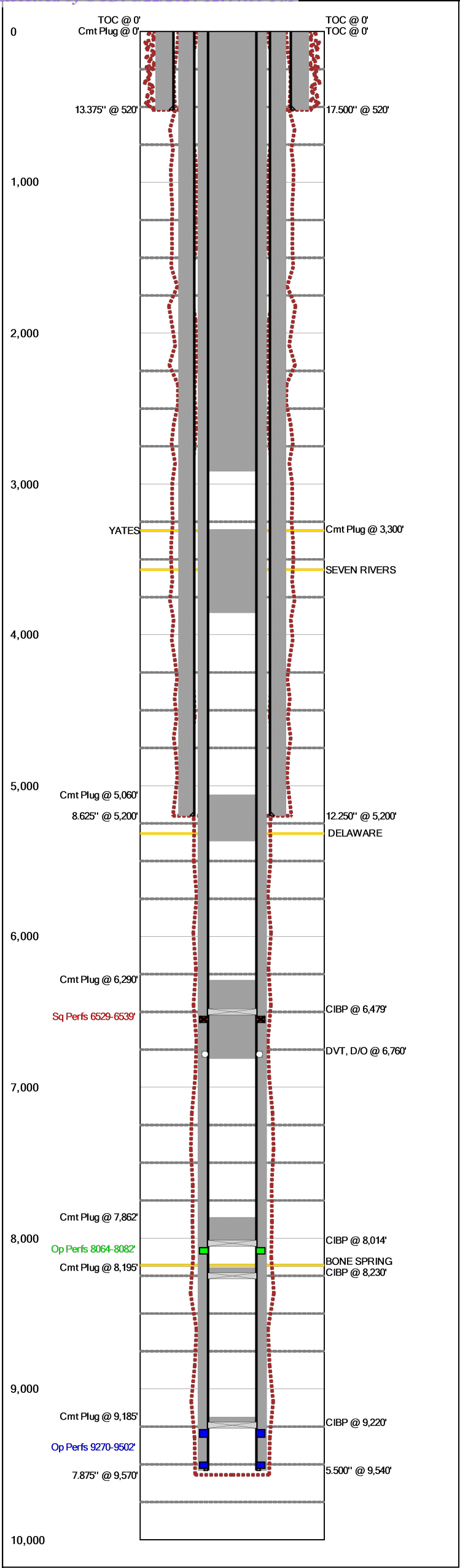
9/25/23 - rih with CIBP and set at 8014'--displaced hole with 2% KCL water pooh with setting tool and rih with tbg open end--set 25 sxs of H cement plug on top of plug--pull up 6810 and shutdown

9/26/23 - open well rih to 6810 and pump 50 sxs of cement--wait 4 hrs and tagged plug at 6290'--pull to 5367' and pump 30 sxs of cement pull up 4000' --will be tagging this morning

9/27/23 - open well --rih and tagged cement at 5060'--pull up to 3855' set 63 sxs plug -wait 4 hrs and tagged at 3300' pull up tp 2915 and pump 100sxs cement pooh with tbg shut down

9/28/23 - open up well rih and tagged cement at 1890'--pump 100 sxs wait 4 hrs and tagged at 980'--pump 100 sxs fill csg up to surface will be checking this morning

10/2/23 - dug out well head cut well head --had fill up all cgs with cement



Last Updated: 12/12/2023 11:55 AM

Field Name		Lease Name		Well No.
Yates		Tonto Federal		3
County		State	API No.	
Lea		New Mexico	30025347280000	
Version	Version Tag			
4	PLUGGED			
GL (ft)	KB (ft)	Section	Township/Block	Range/Survey
		3	20S	33E
Operator		Well Status	Latitude	Longitude
Shackelford Oil Company		Producer		
Dist. N/S (ft)	N/S Line	Dist. E/W (ft)	E/W Line	Footage From
330	FSL	330	FEL	
Prop Num			Spud Date	Comp. Date
277-NEC			10/19/1999	12/8/1999
Additional Information				
Brady Shackelford 12/12/2023 Plugged 10/2/2023				
Other 1	Other 2		Other 3	Other 4
Prepared By		Updated By		Last Updated
Shackelford		Shackelford		12/12/2023 11:55 AM

Date	O.D. (in)	Top (MD ft)	Bottom (MD ft)	Comments
	17.500	0	520	
	12.250	0	5,200	
	7.875	0	9,570	

Date	Description	O.D. (in)	Wt (lb/ft)	Grade	Top (MD ft)	Bottom (MD ft)
	Surface Casing	13.375	48.00		0	520
	Intermediate Casing	8.625	32.00		0	5,200
	Production Casing	5.500	17.00		0	9,540

C	Date	No. Sx	Csg. O.D. (in)	Top (MD ft)	Bottom (MD ft)	Comments
		560	13.375	0	520	CIRC CEMENT
		2,815	8.625	0	5,200	615 sxs 1st stage 2200 sxs 2nd state 1" from surface
		1,040	5.500	0	9,540	Circulated Cement - 1st stage 560 sxs 2nd stage 480 sxs

Date	Tool Type	O.D. (in)	I.D. (in)	Top (MD ft)	Bottom (MD ft)
	CIBP	5.500	0.000	6,479	0
	DVT, D/O	5.500	0.000	6,760	0
	CIBP	5.500	0.000	8,014	0
	CIBP	5.500	0.000	8,230	0
	CIBP	5.500	0.000	9,220	0

Date	No. Sx	O.D. (in)	Top (MD ft)	Bottom (MD ft)	Comments
	300	5.500	0	2,915	Perf Circ Cement to Surface
	35	5.500	3,300	3,855	
	30	5.500	5,060	5,367	
	50	5.500	6,290	6,810	
	25	5.500	7,862	8,014	
		5.500	8,195	8,230	Bail Cement
		5.500	9,185	9,220	Bail Cement

C	Date	Perf. Status	Formation	OA Top (MD ft)	OA Bottom (MD ft)	Shots
		Squeezed		6,529	6,539	40
		Open	DELAWARE	8,064	8,082	36
		Open		9,270	9,502	268

Formation	Top (TVD ft)	Comments
YATES	3,309	
SEVEN RIVERS	3,568	
DELAWARE	5,317	
BONE SPRING	8,180	



Last Updated: 12/12/2023 11:55 AM

Field Name		Lease Name		Well No.	County	State	API No.	
Yates		Tonto Federal		3	Lea	New Mexico	30025347280000	
Version	Version Tag				Spud Date	Comp. Date	GL (ft)	KB (ft)
4	PLUGGED				10/19/1999	12/8/1999		
Section	Township/Block	Range/Survey	Dist. N/S (ft)	N/S Line	Dist. E/W (ft)	E/W Line	Footage From	
3	20S	33E	330	FSL	330	FEL		
Operator		Well Status		Latitude		Longitude		Prop Num
Shackelford Oil Company		Producer						277-NEC
Other 1		Other 2		Other 3			Other 4	
Last Updated		Prepared By			Updated By			
12/12/2023 11:55 AM		Shackelford			Shackelford			
Additional Information								
Brady Shackelford 12/12/2023 Plugged 10/2/2023								

Hole Summary

Date	O.D. (in)	Top (MD ft)	Bottom (MD ft)	Comments
	17.500	0	520	
	12.250	0	5,200	
	7.875	0	9,570	

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	520	
	Intermediate Casing		8.625	32.00		0	5,200	
	Production Casing		5.500	17.00		0	9,540	

Casing Cement Summary

C	Date	No. Sx	Yield (ft3/sk)	Vol. (ft3)	Csg. O.D. (in)	Top (MD ft)	Bottom (MD ft)	Description	Comments
		560	1.00	560	13.375	0	520		CIRC CEMENT
		2,815	1.00	2,815	8.625	0	5,200		615 sxs 1st stage 2200 sxs 2nd state 1" from surface
		1,040	1.00	1,040	5.500	0	9,540		Circulated Cement - 1st stage 560 sxs 2nd stage 480 sxs

Tools/Problems Summary

Date	Tool Type	O.D. (in)	I.D. (in)	Top (MD ft)	Bottom (MD ft)	Description	Comments
	Cast Iron Bridge Plug	5.500	0.000	6,479	0	50 ft above perfs	
	DV tool (drilled out)	5.500	0.000	6,760	0		
	Cast Iron Bridge Plug	5.500	0.000	8,014	0	50 ft above open perfs	
	Cast Iron Bridge Plug	5.500	0.000	8,230	0	50 ft below top of Bone Springs	
	Cast Iron Bridge Plug	5.500	0.000	9,220	0		

Cement Plug Summary

Date	No. Sx	O.D. (in)	Top (MD ft)	Bottom (MD ft)	Comments
	300	5.500	0	2,915	Perf Circ Cement to Surface
	35	5.500	3,300	3,855	
	30	5.500	5,060	5,367	
	50	5.500	6,290	6,810	
	25	5.500	7,862	8,014	
		5.500	8,195	8,230	Bail Cement
		5.500	9,185	9,220	Bail Cement

Perforation Summary

C	Date	Perf. Status	Formation		Comments	
		Squeezed			Squeezed perf w/ 100 sks of cement	
Top (MD ft)		Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments
6,529		6,539	4	40		ACIDIZE W/ 1000 GALS 15% NEFE
C	Date	Perf. Status	Formation		Comments	
		Open				
Top (MD ft)		Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments
9,270		9,320	4	200		
9,485		9,502	4	68		
C	Date	Perf. Status	Formation		Comments	
		Open	DELAWARE		Acidize w/ 1500 gals of NEFE Acid	
Top (MD ft)		Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments
8,064		8,082	2	36		

Formation Top Summary

Formation Name	Top(TVD ft)	Comments
YATES	3,309	
SEVEN RIVERS	3,568	
DELAWARE	5,317	



Last Updated: 12/12/2023 11:55 AM

Formation Name	Top(TVD ft)	Comments
BONE SPRING	8,180	

Well History Summary

Date	Comments
12/8/1999	Frac w/ 31,225 lbs of sand and 24,425 gal
3/1/2012	Frac w/ 145,000 lbs of sand and 65,000 gal

**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 376603

CONDITIONS

Operator: SHACKELFORD OIL CO 11417 W County Rd 33 Midland, TX 79707	OGRID: 20595
	Action Number: 376603
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
kfortner	Accepted for record only BLM approval required NMOCD 10/02/24 KF	10/2/2024