

Well Name: LUSK FEDERAL A	Well Location: T19S / R32E / SEC 20 / SWSE / 32.6395748 / -103.7862397	County or Parish/State: LEA / NM
Well Number: 14	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMLC065710A	Unit or CA Name:	Unit or CA Number:
US Well Number: 3002530490	Operator: SHACKELFORD OIL COMPANY	

Notice of Intent

Sundry ID: 2814322

Type of Submission: Notice of Intent	Type of Action: Temporary Abandonment
Date Sundry Submitted: 09/30/2024	Time Sundry Submitted: 08:16
Date proposed operation will begin: 09/30/2024	

Procedure Description: RIH - set CIBP at 7084' - Leak Test CIBP - BLM to witness Spot 25 sks of cement plug on top of CIBP WOC and Tag T&A well to possibly convert into injection well for possible waterflood

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

LuskA14.wellbore.combined\_20240930081541.pdf

Well Name: LUSK FEDERAL A

Well Location: T19S / R32E / SEC 20 / SWSE / 32.6395748 / -103.7862397

County or Parish/State: LEA / NM

Well Number: 14

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMLC065710A

Unit or CA Name:

Unit or CA Number:

US Well Number: 3002530490

Operator: SHACKELFORD OIL COMPANY

Conditions of Approval

Specialist Review

TA\_COA\_20241001142735.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: BRADY SHACKELFORD

Signed on: SEP 30, 2024 08:15 AM

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: amarquez201953@gmail.com

BLM Point of Contact

BLM POC Name: JONATHON W SHEPARD

BLM POC Title: Petroleum Engineer

BLM POC Phone: 5752345972

BLM POC Email Address: jshepard@blm.gov

Disposition: Approved

Disposition Date: 10/01/2024

Signature: Jonathon Shepard

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
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> <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

<b>SUBMIT IN TRIPLICATE - Other instructions on page 2</b>		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	

<b>THE SPACE FOR FEDERAL OR STATE OFFICE USE</b>		
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.

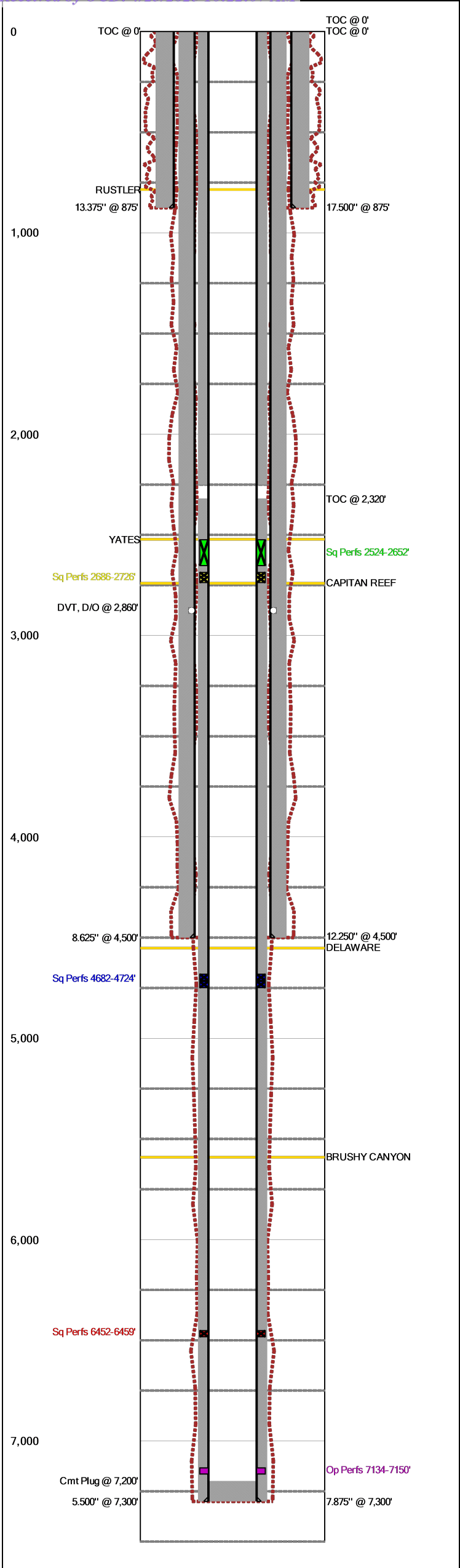
**BURDEN HOURS STATEMENT:** Public reporting burden for this form is estimated to average 8 hours per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this 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

### Location of Well

0. SHL: SWSE / 330 FSL / 1980 FEL / TWSP: 19S / RANGE: 32E / SECTION: 20 / LAT: 32.6395748 / LONG: -103.7862397 ( TVD: 0 feet, MD: 0 feet )

BHL: SWSE / 330 FSL / 1980 FEL / TWSP: 19S / SECTION: / LAT: 0.0 / LONG: 0.0 ( TVD: 0 feet, MD: 0 feet )



Last Updated: 8/23/2024 10:45 AM

Field Name		Lease Name		Well No.
Lusk Delaware, West		Lusk Federal A		14
County		State		API No.
Lea		New Mexico		30025304900000
Version	Version Tag			
	3 Updated Current			
GL (ft)	KB (ft)	Section	Township/Block	Range/Survey
		20	19S	32E
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	1980	FEL	
Prop Num			Spud Date	Comp. Date
420			11/2/1988	2/2/1989
Additional Information				
11/11/2015 - Name Changed from Lusk Deep Unit A 14 to Lusk Federal A 14 Swab Test Zones - All Water Will Submit BLM Sundry to T&A well				
Other 1		Other 2		Other 3
Prepared By		Updated By		Last Updated
Shackelford		Shackelford		8/23/2024 10:45 AM

Hole Summary				
Date	O.D. (in)	Top (MD ft)	Bottom (MD ft)	Comments
	17.500	0	875	
	12.250	0	4,500	
	7.875	0	7,300	

Tubular Summary						
Date	Description	O.D. (in)	Wt (lb/ft)	Grade	Top (MD ft)	Bottom (MD ft)
	Surface Casing	13.375	48.00		0	875
	Intermediate Casing	8.625	24.00		0	4,500
	Production Casing	5.500	15.50		0	7,300

Casing Cement Summary						
C	Date	No. Sx	Csg. O.D. (in)	Top (MD ft)	Bottom (MD ft)	Comments
		1,400	13.375	0	875	Class C - Circulate
		400	8.625	0	4,500	1st stage - Fluid Cal + 30% "C" - Tail 200 sk 2nd stage - Fluid Cal + 30% "C" - Tail 200 sk
			5.500	0	2,250	Squeeze Job
		850	5.500	2,320	7,300	

Tools/Problems Summary					
Date	Tool Type	O.D. (in)	I.D. (in)	Top (MD ft)	Bottom (MD ft)
	DVT, D/O	8.625	0.000	2,860	0

Cement Plug Summary					
Date	No. Sx	O.D. (in)	Top (MD ft)	Bottom (MD ft)	Comments
	25	5.500	7,200	7,300	

Perforation Summary						
C	Date	Perf. Status	Formation	OA Top (MD ft)	OA Bottom (MD ft)	Shots
	6/28/2010	Squeezed	YATES	2,524	2,652	120
	5/3/2010	Squeezed	7 Rivers	2,686	2,726	52
		Squeezed	Cherry Canyon	4,682	4,724	42
		Squeezed		6,452	6,459	15
	3/11/2024	Open	Lower Brushy Canyon	7,134	7,150	

Formation Tops Summary		
Formation	Top (TVD ft)	Comments
RUSTLER	784	
YATES	2,522	
CAPITAN REEF	2,740	
DELAWARE	4,552	
BRUSHY CANYON	5,591	

Field Name		Lease Name		Well No.	County	State		API No.	
Lusk Delaware, West		Lusk Federal A		14	Lea	New Mexico		30025304900000	
Version	Version Tag				Spud Date		Comp. Date	GL (ft)	KB (ft)
3		Updated Current			11/2/1988		2/2/1989		
Section	Township/Block	Range/Survey		Dist. N/S (ft)	N/S Line	Dist. E/W (ft)	E/W Line	Footage From	
20	19S	32E		330	FSL	1,980	FEL		
Operator			Well Status		Latitude		Longitude		Prop Num
Shackelford Oil Company			Producer						420
Other 1		Other 2		Other 3			Other 4		
Last Updated		Prepared By			Updated By				
08/23/2024 10:45 AM		Shackelford			Shackelford				
Additional Information									
11/11/2015 - Name Changed from Lusk Deep Unit A 14 to Lusk Federal A 14 Swab Test Zones - All Water Will Submit BLM Sundry to T&A well									

Hole Summary

Date	O.D. (in)	Top (MD ft)	Bottom (MD ft)	Comments
	17.500	0	875	
	12.250	0	4,500	
	7.875	0	7,300	

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	875	
	Intermediate Casing		8.625	24.00		0	4,500	
	Production Casing		5.500	15.50		0	7,300	

Casing Cement Summary

C	Date	No. Sx	Yield (ft3/sk)	Vol. (ft3)	Csg. O.D. (in)	Top (MD ft)	Bottom (MD ft)	Description	Comments
		1,400	1.00	1,400	13.375	0	875		Class C - Circulate
		400	1.00	400	8.625	0	4,500		1st stage - Fluid Cal + 30% "C" - Tail 200 sk 2nd stage - Fluid Cal + 30% "C" - Tail 200 sk
			1.00		5.500	0	2,250		Squeeze Job
		850	1.00	850	5.500	2,320	7,300		

Tools/Problems Summary

Date	Tool Type	O.D. (in)	I.D. (in)	Top (MD ft)	Bottom (MD ft)	Description	Comments
	DV tool (drilled out)	8.625	0.000	2,860	0		

Cement Plug Summary

Date	No. Sx	O.D. (in)	Top (MD ft)	Bottom (MD ft)	Comments
	25	5.500	7,200	7,300	

Perforation Summary

C	Date	Perf. Status	Formation		Comments		
		Squeezed					
Top (MD ft)		Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments	
6,452		6,459		15			
C	Date	Perf. Status	Formation		Comments		
		Squeezed	Cherry Canyon		Frac w/ 14000 gal pad - Lightning 25/20, 19200 gal 16/30 Brady sand, 1800 gal Super LC 16/30		
Top (MD ft)		Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments	
4,682		4,696	2	29			
4,718		4,724	2	13			
C	Date	Perf. Status	Formation		Comments		
	5/3/2010	Squeezed	7 Rivers		Acidize perms w/ 1500 gals 10% NEFE HCL		
Top (MD ft)		Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments	
2,686		2,692	2	12			
2,706		2,726	2	40			
C	Date	Perf. Status	Formation		Comments		
	6/28/2010	Squeezed	YATES		Acidize perms w/ 6500 gals 10% NEFE HCL		
Top (MD ft)		Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments	
2,524		2,652		120			
C	Date	Perf. Status	Formation		Comments		
	3/11/2024	Open	Lower Brushy Canyon				
Top (MD ft)		Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments	
7,134		7,150					

Formation Top Summary

Formation Name	Top(TVD ft)	Comments
RUSTLER	784	
YATES	2,522	
CAPITAN REEF	2,740	

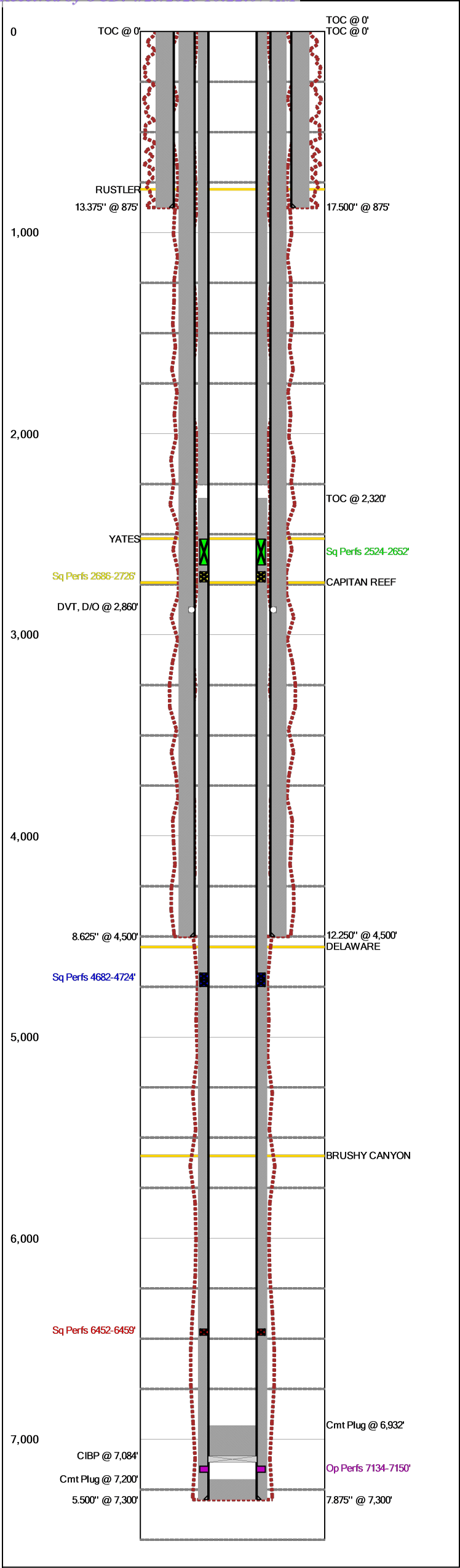
Last Updated: 8/23/2024 10:45 AM

Formation Name	Top(TVD ft)	Comments
DELAWARE	4,552	
BRUSHY CANYON	5,591	

Well History Summary

Date	Comments
10/21/2010	Frac Yates/7 Rivers down 2-7/8" tubing w/ 6000 gals pad 20#XL Borate. Pumped 14000 gals 20#LL Borate w/ 19,482 lbs 20/40 white sand and 15000 lbs 20/40 SB Excel sand. Flushed w/ 17bbls 20# linear fluids





Last Updated: 8/23/2024 01:36 PM

Field Name		Lease Name		Well No.
Lusk Delaware, West		Lusk Federal A		14
County		State	API No.	
Lea		New Mexico	30025304900000	
Version	Version Tag			
4	T&A			
GL (ft)	KB (ft)	Section	Township/Block	Range/Survey
		20	19S	32E
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	1980	FEL	
Prop Num			Spud Date	Comp. Date
420			11/2/1988	2/2/1989
Additional Information				
11/11/2015 - Name Changed from Lusk Deep Unit A 14 to Lusk Federal A 14 Swab Test Zones - All Water Will Submit BLM Sundry to T&A well				
Other 1		Other 2	Other 3	Other 4
Prepared By		Updated By		Last Updated
Shackelford		Shackelford		8/23/2024 1:36 PM

Hole Summary				
Date	O.D. (in)	Top (MD ft)	Bottom (MD ft)	Comments
	17.500	0	875	
	12.250	0	4,500	
	7.875	0	7,300	

Tubular Summary						
Date	Description	O.D. (in)	Wt (lb/ft)	Grade	Top (MD ft)	Bottom (MD ft)
	Surface Casing	13.375	48.00		0	875
	Intermediate Casing	8.625	24.00		0	4,500
	Production Casing	5.500	15.50		0	7,300

Casing Cement Summary						
C	Date	No. Sx	Csg. O.D. (in)	Top (MD ft)	Bottom (MD ft)	Comments
		1,400	13.375	0	875	Class C - Circulate
		400	8.625	0	4,500	1st stage - Fluid Cal + 30% "C" - Tail 200 sk 2nd stage - Fluid Cal + 30% "C" - Tail 200 sk
			5.500	0	2,250	Squeeze Job
		850	5.500	2,320	7,300	

Tools/Problems Summary					
Date	Tool Type	O.D. (in)	I.D. (in)	Top (MD ft)	Bottom (MD ft)
	DVT, D/O	8.625	0.000	2,860	0
	CIBP	5.500	0.000	7,084	0

Cement Plug Summary					
Date	No. Sx	O.D. (in)	Top (MD ft)	Bottom (MD ft)	Comments
	25	5.500	6,932	7,084	
	25	5.500	7,200	7,300	

Perforation Summary						
C	Date	Perf. Status	Formation	OA Top (MD ft)	OA Bottom (MD ft)	Shots
	6/28/2010	Squeezed	YATES	2,524	2,652	120
	5/3/2010	Squeezed	7 Rivers	2,686	2,726	52
		Squeezed	Cherry Canyon	4,682	4,724	42
		Squeezed		6,452	6,459	15
	3/11/2024	Open	Lower Brushy Canyon	7,134	7,150	

Formation Tops Summary		
Formation	Top (TVD ft)	Comments
RUSTLER	784	
YATES	2,522	
CAPITAN REEF	2,740	
DELAWARE	4,552	
BRUSHY CANYON	5,591	

Field Name		Lease Name		Well No.	County	State		API No.	
Lusk Delaware, West		Lusk Federal A		14	Lea	New Mexico		30025304900000	
Version	Version Tag				Spud Date		Comp. Date	GL (ft)	KB (ft)
4	T&A				11/2/1988		2/2/1989		
Section	Township/Block	Range/Survey	Dist. N/S (ft)	N/S Line	Dist. E/W (ft)	E/W Line	Footage From		
20	19S	32E	330	FSL	1,980	FEL			
Operator			Well Status		Latitude		Longitude		Prop Num
Shackelford Oil Company			Producer						420
Other 1		Other 2		Other 3			Other 4		
Last Updated		Prepared By			Updated By				
08/23/2024 1:36 PM		Shackelford			Shackelford				
Additional Information									
11/11/2015 - Name Changed from Lusk Deep Unit A 14 to Lusk Federal A 14 Swab Test Zones - All Water Will Submit BLM Sundry to T&A well									

Hole Summary

Date	O.D. (in)	Top (MD ft)	Bottom (MD ft)	Comments
	17.500	0	875	
	12.250	0	4,500	
	7.875	0	7,300	

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	875	
	Intermediate Casing		8.625	24.00		0	4,500	
	Production Casing		5.500	15.50		0	7,300	

Casing Cement Summary

C	Date	No. Sx	Yield (ft3/sk)	Vol. (ft3)	Csg. O.D. (in)	Top (MD ft)	Bottom (MD ft)	Description	Comments
		1,400	1.00	1,400	13.375	0	875		Class C - Circulate
		400	1.00	400	8.625	0	4,500		1st stage - Fluid Cal + 30% "C" - Tail 200 sk 2nd stage - Fluid Cal + 30% "C" - Tail 200 sk
			1.00		5.500	0	2,250		Squeeze Job
		850	1.00	850	5.500	2,320	7,300		

Tools/Problems Summary

Date	Tool Type	O.D. (in)	I.D. (in)	Top (MD ft)	Bottom (MD ft)	Description	Comments
	DV tool (drilled out)	8.625	0.000	2,860	0		
	Cast Iron Bridge Plug	5.500	0.000	7,084	0		

Cement Plug Summary

Date	No. Sx	O.D. (in)	Top (MD ft)	Bottom (MD ft)	Comments
	25	5.500	6,932	7,084	
	25	5.500	7,200	7,300	

Perforation Summary

C	Date	Perf. Status	Formation		Comments		
		Squeezed					
Top (MD ft)		Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments	
6,452		6,459		15			
C	Date	Perf. Status	Formation		Comments		
		Squeezed	Cherry Canyon		Frac w/ 14000 gal pad - Lightning 25/20, 19200 gal 16/30 Brady sand, 1800 gal Super LC 16/30		
Top (MD ft)		Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments	
4,682		4,696	2	29			
4,718		4,724	2	13			
C	Date	Perf. Status	Formation		Comments		
	5/3/2010	Squeezed	7 Rivers		Acidize perms w/ 1500 gals 10% NEFE HCL		
Top (MD ft)		Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments	
2,686		2,692	2	12			
2,706		2,726	2	40			
C	Date	Perf. Status	Formation		Comments		
	6/28/2010	Squeezed	YATES		Acidize perms w/ 6500 gals 10% NEFE HCL		
Top (MD ft)		Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments	
2,524		2,652		120			
C	Date	Perf. Status	Formation		Comments		
	3/11/2024	Open	Lower Brushy Canyon				
Top (MD ft)		Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments	
7,134		7,150					

Formation Top Summary

Formation Name	Top(TVD ft)	Comments
RUSTLER	784	

Last Updated: 8/23/2024 01:36 PM

Formation Name	Top(TVD ft)	Comments
YATES	2,522	
CAPITAN REEF	2,740	
DELAWARE	4,552	
BRUSHY CANYON	5,591	

Well History Summary

Date	Comments
10/21/2010	Frac Yates/7 Rivers down 2-7/8" tubing w/ 6000 gals pad 20#XL Borate. Pumped 14000 gals 20#LL Borate w/ 19,482 lbs 20/40 white sand and 15000 lbs 20/40 SB Excel sand. Flushed w/ 17bbls 20# linear fluids

## BUREAU OF LAND MANAGEMENT

Carlsbad Field Office  
620 East Greene Street  
Carlsbad, New Mexico 88220  
575-234-5972

### Conditions of Approval for Temporary Abandonment of Wells

**Definition:** A temporarily abandoned well is a completion that is not capable of production in paying quantities, but which may have future value. Pursuant to 43 CFR 3162.3-4 (c), no well may be temporarily abandoned for more than 30 days without the prior approval of the authorized officer.

1. TA status will be effective for a period of up to one year from the date of sundry approval and can be renewed annually thereafter per IM NM-2016-017.
2. A bridge plug (CIBP) must be installed 50 to 100 feet above any open perforations/open hole/kick off point. The CIBP must be capped with either a minimum of 25 sacks of cement if placed with tubing or 35 feet of cement if placed with a bailer. The top of the cement must be verified by tagging.
3. The wellbore must be filled with corrosion inhibited fluid and pressure tested to 500 psi. The casing shall be capable of holding this pressure for at least 30 minutes. If the well does not pass the casing integrity test, then the operator shall, within 30 days, submit a procedure to either repair the casing or to plug and abandon the well.
4. Contact the appropriate BLM office at least 24 hours prior to the scheduled Casing Integrity Test. For wells in Eddy County, 575-361-2822; Lea County 575-393-3612.
5. All downhole production/injection equipment (tubing, rods, etc.) shall be removed from the casing if it is not isolated by a packer.
6. A bradenhead test must be conducted. If the test indicates a problem, a remedial plan and time frame for remediation shall be submitted within ninety (90) days of the test.
7. Submit a subsequent Sundry Notice (Form 3160-5) with the following information:
  - a. A well bore diagram with all perforations, CIBP's, and tops of cement on CIBP's.
  - b. A description of the temporary abandonment procedure.
  - c. A clear copy or the original of the pressure test chart.

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 454752

CONDITIONS

Operator: SHACKELFORD OIL CO 11417 W County Rd 33 Midland, TX 79707	OGRID: 20595
	Action Number: 454752
	Action Type: [C-103] NOI Temporary Abandonment (C-103I)

CONDITIONS

Created By	Condition	Condition Date
gcordero	Passing MIT test in accordance with 19.15.26.11 or 19.15.25.12-14 NMAC will be required at time of work.	4/24/2025