

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NMOCD

Hobbs

HOBBS OCD

FORM APPROVED
OMB No. 1004-0135
Expires: January 31, 2004

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.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator
SHACKELFORD OIL COMPANY3a. Address
203 W WALL ST, STE 200 MIDLAND, TX 797013b. Phone No. (include area code)
43268297844. Location of Well (Footage, Sec., T., R., M., or Survey Description)
SEC 20 T19S R32E 1650 FNL & 1800 FWL5. Lease Serial No.
NMLC065710A

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
LUSK WEST DELAWARE UNIT #69. API Well No.
30-025-3403210. Field and Pool, or Exploratory Area
LUSK DELAWARE, WEST11. County or Parish, State
LEA COUNTY, NM

12. CHECK 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"/> Fracture Treat	<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 performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

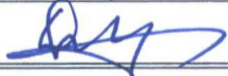
SEE ATTACHED

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

Dax Shackelford

Title President

Signature



Date

4/17/2017

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by (DAVID R. GLASS) DAVID R. GLASS

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 18 U.S.C. Section 1002 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)

DAVID R. GLASS

PETROLEUM ENGINEER

NOV 14 2017

LWDU #6

8/5/16- POOH w/tbg and pump

8/8/16- RU wireline, run CBL from 6400-500', set CIBP @ 5360' (casing collar at 5342'),
dumped 20 sx cement on plug

8/9/16- Perf 5122-36', 4910-32', 4862-84'

8/17/16- Acidize w/6000 gals NEFE acid, swab test, wait on frac job

12/1/16- Fraced w/41,500 lbs of 20/40 sand, clean frac, 15285 gals 738.7 MSCF of N/2

12/2-4/16- Flow back for two days

2/4/17- POOH w/tbg and packer lay down

2/28/17- PU production tbg GIH tag plug at 5360'. Pull up to 5100'

3/11/17- Put on test for commingling

4/7/17- POOH w/tbg, rods and pumps

4/8/17- Drill out CIB at 5360'. POOH w/work string

4/9/17- GIH w/tbg to 6400'. Run pump and rods put well to pumping commingling waterflood zone and cherry canyon

Last Updated: 4/28/2017 12:32 PM

Field Name		Lease Name		Well No.
Lusk West Delaware Unit		Lusk West Delaware Unit		6
County		State		API No.
Lea		New Mexico		30025340320000
Version		Version Tag		
2		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
1650	FNL	1800	FWL	
Prop Num		Spud Date		Comp. Date
Additional Information				
LWDU unit producer				
Current as of 4/28/2017				
Updated by Brady Shackelford				
Other 1		Other 2		Other 3
Prepared By		Updated By		Last Updated
Shackelford		Shackelford		4/28/2017 12:32 PM

Hole Summary

Date	O.D. (in)	Top (MD ft)	Bottom (MD ft)	Comments
	17.500	0	850	
	12.250	0	4,482	
	7.875	4,482	7,165	

Tubular Summary

Date	Description	O.D. (in)	Wt (lb/ft)	Grade	Top (MD ft)	Bottom (MD ft)
	Surface Casing	13.375			0	850
	Intermediate Casing	8.625			0	4,482
	Production Casing	5.500			0	7,165

Casing Cement Summary

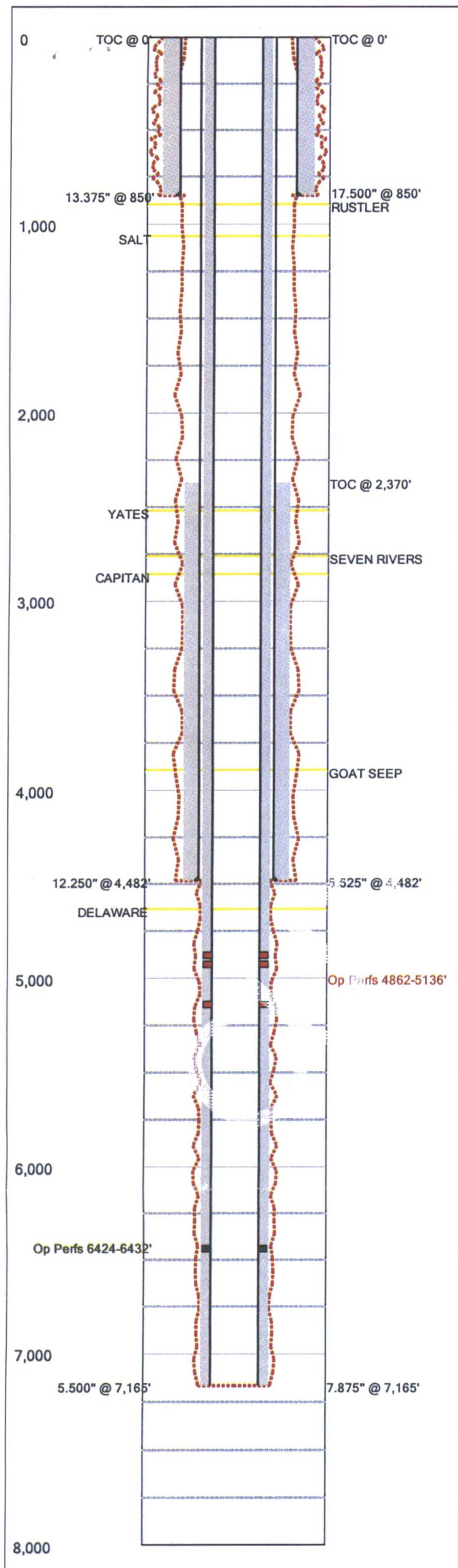
C	Date	No. Sx	Csg. O.D. (in)	Top (MD ft)	Bottom (MD ft)	Comments
		675	13.375	0	850	
		1,635	8.625	2,370	4,482	
		1,050	5.500	0	7,165	

Perforation Summary

C	Date	Perf. Status	Formation	OA Top (MD ft)	OA Bottom (MD ft)	Shots
		Open	DELAWARE	4,862	5,136	
	2/5/2000	Open	DELAWARE	6,424	6,432	

Formation Tops Summary

Formation	Top (TVD ft)	Comments
RUSTLER	902	
SALT	1,070	
YATES	2,525	
SEVEN RIVERS	2,767	
CAPITAN	2,862	
GOAT SEEP	3,900	
DELAWARE	4,640	



Last Updated: 4/28/2017 12:32 PM

Field Name		Lease Name		Well No.	County	State	API No.
Lusk West Delaware Unit		Lusk West Delaware Unit		6	Lea	New Mexico	30025340320000
Version	Version Tag				Spud Date	Comp. Date	GL (ft)
2	Current						
Section	Township/Block	Range/Survey	Dist. N/S (ft)	N/S Line	Dist. E/W (ft)	E/W Line	Footage From
20	19S	32E	1,650	FNL	1,800	FWL	
Operator		Well Status		Latitude		Longitude	Prop Num
Shackelford Oil Company		Producer					
Other 1		Other 2		Other 3		Other 4	
Last Updated		Prepared By			Updated By		
04/28/2017 12:32 PM		Shackelford			Shackelford		
Additional Information							
LWDU unit producer Current as of 4/28/2017 Updated by Brady Shackelford							

Hole Summary

Date	O.D. (in)	Top (MD ft)	Bottom (MD ft)	Comments
	17.500	0	850	
	12.250	0	4,482	
	7.875	4,482	7,165	

Tubular Summary

Date	Description	No. Jts	O.D. (in)	Wt (lb/ft)	Grade	Top (MD ft)	Bottom (MD ft)	Comments
	Surface Casing		13.375			0	850	
	Intermediate Casing		8.625			0	4,482	
	Production Casing		5.500			0	7,165	

Casing Cement Summary

C	Date	No. Sx	Yield (ft3/sk)	Vol. (ft3)	Csg. O.D. (in)	Top (MD ft)	Bottom (MD ft)	Description	Comments
		675	1.00	675	13.375	0	850		
		1,635	1.00	1,635	8.625	2,370	4,482		
		1,050	1.00	1,050	5.500	0	7,165		

Tools/Problems Summary

Date	Tool Type	O.D. (in)	I.D. (in)	Top (MD ft)	Bottom (MD ft)	Description	Comments

Perforation Summary

C	Date	Perf. Status	Formation	Comments		
	2/5/2000	Open	DELAWARE	OPEN PERFS #424-6432		
	Top (MD ft)	Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments
	6,424	6,432				
C	Date	Perf. Status	Formation	Comments		
		Open	DELAWARE			
	Top (MD ft)	Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments
	4,862	4,884	4			
	4,910	4,932	4			
	5,122	5,136	4			

Formation Top Summary

Formation Name	Top(TVD ft)	Comments
RUSTLER	902	
SALT	1,070	
YATES	2,525	
SEVEN RIVERS	2,767	
CAPITAN	2,862	
GOAT SEEP	3,900	
DELAWARE	4,640	