

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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 Other

2. Name of Operator **SHACKELFORD OIL COMPANY**

3a. Address
11417 W COUNTY RD 33 MIDLAND TX 79707

3b. Phone No. (include area code)
432-682-9784

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
**SEC 20 T19S R32E
 2310 FSL & 660 FEL**

5. Lease Serial No.
LC-054710A

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
LUSK FEDERAL A

9. API Well No.
#9

30-025-30524

10. Field and Pool, or Exploratory Area
LUSK, YATES, EAST

11. 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 checked="" 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"/> 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 checked="" 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 recomplate 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 recompletion 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.)

CHANGE OF CASING PLANS:

1.) RUN 5-1/2" 14# J-55 FROM PBTD OF 2770' TO SURFACE

INTERNAL YIELD
 4270#

COLLAPSE
 3120#

2.) CEMENT - 50-50 POZ CLASS C + 2% GEL + 5% = 5% FL-62 YIELD 1.26 CU FT/SK

VOLUME 2770' X .1926 CUFT/LINFT = 533.5 CU FT
 533.5 CU FT / 1.26 CU FT/SX = 423.4 SXS

20 % EXCESS - 500 SX

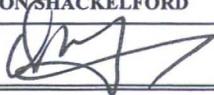
*Contact BLM if cmt doesn't circulate.
 Original COAs Apply*

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

DON SHACKELFORD

Title **OWNER/PRESIDENT**

Signature

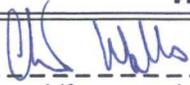


Date

09/26/2017

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by



Title

Eng

Date

10/4/17

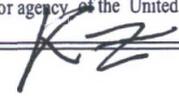
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

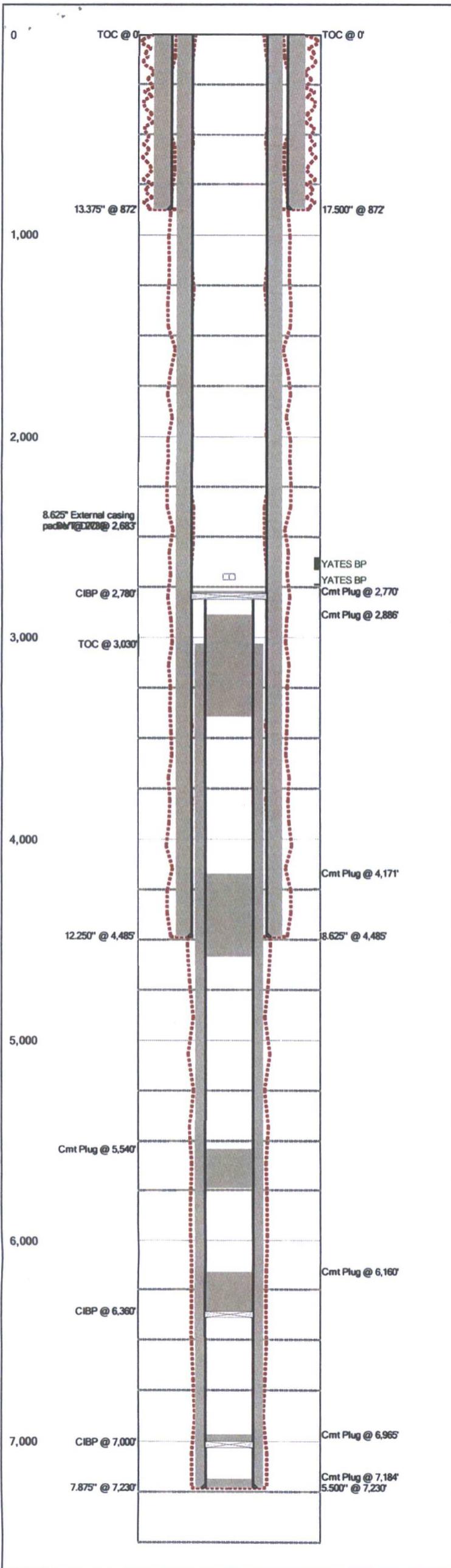
CPD

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)



OCD Hobbs
 HOBBS OCD
 OCT 20 2017
 RECEIVED



Field Name		Lease Name		Well No.
Lusk West Delaware		Lusk Federal A		9
County		State		API No.
Lea		New Mexico		30025305240000
Version		Version Tag		
3		CURRENT		
GL (ft)	KB (ft)	Section	Township/Block	Range/Survey
		20	19S	32E
Operator		Well Status	Latitude	Longitude
Shackelford Oil Company		Plugged		
Dist. N/S (ft)	N/S Line	Dist. E/W (ft)	E/W Line	Footage From
2310	FSL	660	FEL	
Prop Num		Spud Date	Comp. Date	
Additional Information				
Other 1	Other 2	Other 3	Other 4	
Prepared By		Updated By	Last Updated	
Shackelford		Shackelford	9/26/2017 4:00 PM	

Date	O.D. (in)	Top (MD ft)	Bottom (MD ft)	Comments
	17.500	0	872	
	12.250	0	4,485	
	7.875	0	7,230	

Date	Description	O.D. (in)	Wt (lb/ft)	Grade	Top (MD ft)	Bottom (MD ft)
11/21/1988	Surface Casing	13.375	48.00	H-40	0	872
11/30/1988	Intermediate Casing	8.625	24.00	J-55	0	4,485
12/8/1988	Production Casing	5.500	15.50	J-55	2,780	7,230

C	Date	No. Sx	Csg. O.D. (in)	Top (MD ft)	Bottom (MD ft)	Comments
		900	13.375	0	872	
		2,350	8.625	0	4,485	
		800	5.500	3,030	7,230	

Date	Tool Type	O.D. (in)	I.D. (in)	Top (MD ft)	Bottom (MD ft)
	DVT, D/O	0.000	0.000	2,683	0
	CIBP	8.625	0.000	2,780	0
	CIBP	5.500	0.000	6,360	0
	CIBP	5.500	0.000	7,000	0

Date	No. Sx	O.D. (in)	Top (MD ft)	Bottom (MD ft)	Comments
		8.625	2,770	2,780	
6/11/2009	90	5.500	2,886	3,395	Cut 5 1/2" csg, could not pull @ 2987'
6/9/2009	25	5.500	4,171	4,585	
6/9/2009	25	5.500	5,540	5,740	
6/9/2009	25	5.500	6,160	6,360	
		5.500	6,965	7,000	
		5.500	7,184	7,230	

Field Name		Lease Name		Well No.	County	State	API No.	
Lusk West Delaware		Lusk Federal A		9	Lea	New Mexico	30025305240000	
Version	Version Tag			Spud Date	Comp. Date	GL (ft)	KB (ft)	
	3 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	2,310	FSL	660	FEL		
Operator			Well Status		Latitude	Longitude	Prop Num	
Shackelford Oil Company			Plugged					
Other 1		Other 2		Other 3		Other 4		
Last Updated			Prepared By			Updated By		
09/26/2017 4:00 PM			Shackelford			Shackelford		
Additional Information								

Hole Summary

Date	O.D. (in)	Top (MD ft)	Bottom (MD ft)	Comments
	17.500	0	872	
	12.250	0	4,485	
	7.875	0	7,230	

Tubular Summary

Date	Description	No. Jts	O.D. (in)	Wt (lb/ft)	Grade	Top (MD ft)	Bottom (MD ft)	Comments
11/21/1988	Surface Casing		13.375	48.00	H-40	0	872	
11/30/1988	Intermediate Casing		8.625	24.00	J-55	0	4,485	
12/8/1988	Production Casing		5.500	15.50	J-55	2,780	7,230	Ran 29 jts 5.5" 15.5# and 5.5" 121 jts 14#, cut 5.5" @ 2987 would not pull, cut and pulled 5.5" @ 2780

Casing Cement Summary

C	Date	No. Sx	Yield (ft3/sk)	Vol. (ft3)	Csg. O.D. (in)	Top (MD ft)	Bottom (MD ft)	Description	Comments
		900	1.00	900	13.375	0	872		
		2,350	1.00	2,350	8.625	0	4,485		
		800	1.00	800	5.500	3,030	7,230		

Tools/Problems Summary

Date	Tool Type	O.D. (in)	I.D. (in)	Top (MD ft)	Bottom (MD ft)	Description	Comments
	DV tool (drilled out)	0.000	0.000	2,683	0		
	Cast Iron Bridge Plug	8.625	0.000	2,780	0		
	Cast Iron Bridge Plug	5.500	0.000	6,360	0		
	Cast Iron Bridge Plug	5.500	0.000	7,000	0		

Cement Plug Summary

Date	No. Sx	O.D. (in)	Top (MD ft)	Bottom (MD ft)	Comments
		8.625	2,770	2,780	
6/11/2009	90	5.500	2,886	3,395	Cut 5 1/2" csg, could not pull @ 2987'
6/9/2009	25	5.500	4,171	4,585	
6/9/2009	25	5.500	5,540	5,740	
6/9/2009	25	5.500	6,160	6,360	
		5.500	6,965	7,000	
		5.500	7,184	7,230	

Behind Pipe Summary

C	Formation Name	Top (MD ft)	Bottom (MD ft)	Net Pay (ft)	Drain. Area (Acre)	Res. Pres. (psi)	Water Sat. (%)	Eff. Por. (%)	EUR Oil (MBO)	EUR Gas (MMCF)	Comments
	YATES	2,600	2,664	0	0	0	0.0%	0.0%	0	0	
	YATES	2,732	2,740	0	0	0	0.0%	0.0%	0	0	

Well History Summary

Date	Comments
6/12/2009	Cut and lay down 5 1/2" at 2522'