

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB NO. 1004-0137  
Expires: January 31, 2018**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.*Case Serial No.  
NMNM96222

6. If Indian, Allottee or Tribe Name

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

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

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other8. Well Name and No.  
ORE IDA 14 FED 82. Name of Operator  
SHACKELFORD OIL COMPANYContact: BRADY SHACKELFORD  
E-Mail: BRADY@CHOCTAWSERVICES.COM9. API Well No.  
30-015-29277-00-S13a. Address  
11417 W COUNTY ROAD 33  
MIDLAND, TX 797073b. Phone No. (include area code)  
Ph: 432-682-978410. Field and Pool or Exploratory Area  
E PIERCE CROSSING

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 14 T24S R29E SWSE 760FSL 1830FEL

11. County or Parish, State

EDDY COUNTY, 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 checked="" 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 recompleat 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 recompleat 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.

8/14/19 - MOVE EQUIPMENT

8/16/19 - POOH W/ TUBING RODS AND PUMP. RU BOP. RU WIRELINE GIH AND SET CIBP AT 7800'. RU GUNS PERF WELL FROM 6662-6672 ABD 6432-6446. BAIL 35' CEMENT ON TOP OF CIBP. SFID

8/19/19 - OPENED UP WELL 0 PSI. GIH W. TUBING TESTED, TBG IN HOLE SET RBP AT 6682 PULLED UP TO 6400. SIFD

8/20/19 - OPENED UP WELL 0 PSI SPOT 1 BBL OF ACID PULL BACK TO 6546 BROKE ZONE AT 1900PSI PUMPED 2000 GALS OF 15% ACID AT 4.5 BPM AT 1480 PSIMOVE PLUF TO 6700 AND PACKER AT 6386. RU TO SWAB, WELL FLOWED BACK 14 BF MADE 3 SWAB RUNS, SWABBED WELL TO 6300 TOTAL 42 BF - ALL WATER

8/21/19 - OPENED UP WELL 100 PSI, FLUID LEVEL AT 4400 SHOWED 10% OIL CUT, MADE 8 RUNS SWABBED WELL DRY MAKING HOURLY RUNS 50 OF ENTRY. RECOVERED A TOTAL OF 14 BF.

8/22/19 - OPENED UP WELL 60 PSI, FLUID LEVEL AT 5800. INITIAL RUN 50% OIL CUT. BEGAN MAKING HOURLY RUNS 100' OF ENTRY. MOVED PACKER BELOW TOP PERFS. TESTING BOTTOM PERF. SWABBED DRY

GC 11/7/19  
Accepted for record - NMOCD

RECEIVED

NOV 04 2019

DISTRICT 11 ARTESIA O.C.D.

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #488084 verified by the BLM Well Information System  
For SHACKELFORD OIL COMPANY, sent to the Carlsbad  
Committed to AFMSS for processing by PRISCILLA PEREZ on 10/15/2019 (19CV0107S)

Name (Printed/Typed) DON SHACKELFORD

Title PRESIDENT

Signature (Electronic Submission)

Date 10/15/2019

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By

Title Accepted for Record

Date OCT 16 2019

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.

Jonathon Shepard  
Carlsbad Field Office

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.

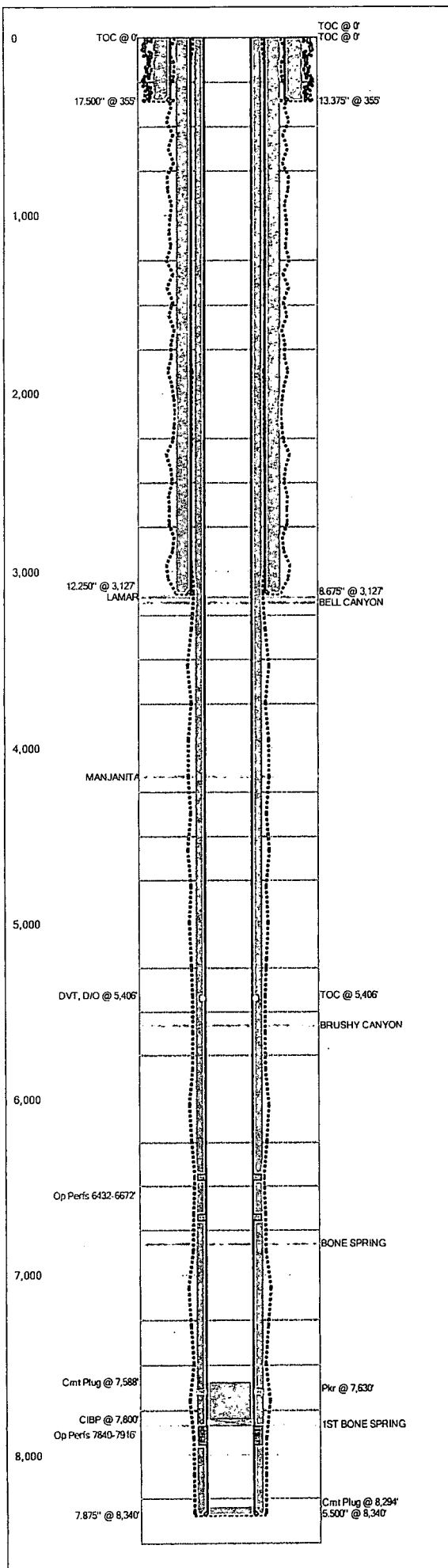
(Instructions on page 2)

\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*

**Additional data for EC transaction #488084 that would not fit on the form**

**32. Additional remarks, continued**

8/23/19 - POOH W/TUBING, PACKER AND PLUG. GIH W/PACKER, SET PLUG AT 6322' PREPARE TO FRAC  
9/6/19 - FRAC WELL AS FOLLOWS:  
SPEARHEAD W/ 2000 GALS OF ACID. FRAC W/ 103,671 GALS AND 19240 LBS 40/70, 76,940LBS  
20/40 AT 20 BPM  
ISIP 802 PSI  
5 MIN 679 PSI  
10 MIN 668 PSI



Last Updated: 9/30/2019 02:23 PM

Field Name		Lease Name		Well No.
East Pierce Crossing		Ore Ida 14 Federal		8
County	State	API No.		
Eddy	New Mexico	30015292770000		
Version	Version Tag			
2 Updated Current				
GL (ft)	KB (ft)	Section	Township/Block	Range/Survey
		14	T24S	R29E
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
760	FSL	1830	FEL	
Prop Num		Spud Date	Comp. Date	
		1/9/1997	4/10/1997	
Additional Information				
Updated by Brady Shackelford				
9/30/2019				
Sundry Notice dated 9/27/2019				
Other 1	Other 2	Other 3	Other 4	
Prepared By		Updated By	Last Updated	
Shackelford		Shackelford	9/30/2019 2:23 PM	

#### Hole Summary

Date	O.D. (in)	Top (MD ft)	Bottom (MD ft)	Comments
1/9/1997	17.500	0	355	
	12.250	0	3,127	
	7.875	0	8,340	

#### Tubular Summary

Date	Description	O.D. (in)	Wt (lb/ft)	Grade	Top (MD ft)	Bottom (MD ft)
1/11/1997	Surface Casing	13.375	48.00	H-40	0	355
1/17/1997	Intermediate Casing	8.675	32.00	J-55	0	3,127
1/28/1997	Production Casing	5.500	17.00	J-55	0	8,340

#### Casing Cement Summary

C	Date	No. Sx	Csg. O.D. (in)	Top (MD ft)	Bottom (MD ft)	Comments
	1/11/1997	750	13.375	0	355	CIRC TO SURFACE
	1/17/1997	1,250	8.675	0	3,127	CIRC TO SURFACE
	1/28/1997	350	5.500	0	5,406	2ND STAGE
	1/28/1997	350	5.500	5,406	8,340	1ST STAGE

#### Tools/Problems Summary

Date	Tool Type	O.D. (in)	I.D. (in)	Top (MD ft)	Bottom (MD ft)
	DVT, D/O	5.500	0.000	5,406	0
	Pkr	7.875	5.500	7,630	0
	CIBP	5.500	0.000	7,800	0

#### Cement Plug Summary

Date	No. Sx	O.D. (in)	Top (MD ft)	Bottom (MD ft)	Comments
	35	5.500	7,588	7,800	
	386	5.500	8,294	8,340	

#### Perforation Summary

C	Date	Perf. Status	Formation	OA Top (MD ft)	OA Bottom (MD ft)	Shots
		Open	BRUSHY CANYON	6,432	6,672	80
	4/5/1997	Open	BONE SPRING	7,840	7,916	456

#### Formation Tops Summary

Formation	Top (TVD ft)	Comments
LAMAR	3,146	
BELL CANYON	3,180	
MANJANITA	4,162	
BRUSHY CANYON	5,578	
BONE SPRING	6,826	
1ST BONE SPRING	7,832	

Last Updated: 9/30/2019 02:23 PM

Field Name		Lease Name		Well No.	County	State	API No.
East Pierce Crossing		Ore Ida 14 Federal		8	Eddy	New Mexico	30015292770000
Version	Version Tag			Spud Date	Comp. Date	GL (ft)	KB (ft)
2	Updated Current			1/9/1997	4/10/1997		
Section	Township/Block	Range/Survey	Dist. N/S (ft)	N/S Line	Dist. E/W (ft)	E/W Line	Footage From
14	T24S	R29E	760	FSL	1,830	FEL	
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			
09/30/2019 2:23 PM		Shackelford		Shackelford			
Additional Information							
Updated by Brady Shackelford 9/30/2019 Sundry Notice dated 9/27/2019							

#### Hole Summary

Date	O.D. (in)	Top (MD ft)	Bottom (MD ft)	Comments
1/9/1997	17.500	0	355	
	12.250	0	3,127	
	7.875	0	8,340	

#### Tubular Summary

Date	Description	No. Jts	O.D. (in)	Wt (lb/ft)	Grade	Top (MD ft)	Bottom (MD ft)	Comments
1/11/1997	Surface Casing	9	13.375	48.00	H-40	0	355	
1/17/1997	Intermediate Casing	72	8.675	32.00	J-55	0	3,127	
1/28/1997	Production Casing	125	5.500	17.00	J-55	0	8,340	

#### Casing Cement Summary

C	Date	No. Sx	Yield (ft <sup>3</sup> /sk)	Vol. (ft <sup>3</sup> )	Csg. O.D. (in)	Top (MD ft)	Bottom (MD ft)	Description	Comments
1	1/11/1997	750	1.00	750	13.375	0	355		CIRC TO SURFACE
2	1/17/1997	1,250	1.00	1,250	8.675	0	3,127		CIRC TO SURFACE
3	1/28/1997	350	1.00	350	5.500	0	5,406		2ND STAGE
4	1/28/1997	350	1.00	350	5.500	5,406	8,340		1ST STAGE

#### Tools/Problems Summary

Date	Tool Type	O.D. (in)	I.D. (in)	Top (MD ft)	Bottom (MD ft)	Description	Comments
	DV tool (drilled out)	5.500	0.000	5,406	0		
	Packer	7.875	5.500	7,630	0		
	Cast Iron Bridge Plug	5.500	0.000	7,800	0		

#### Cement Plug Summary

Date	No. Sx	O.D. (in)	Top (MD ft)	Bottom (MD ft)	Comments
	35	5.500	7,588	7,800	
	386	5.500	8,294	8,340	

#### Perforation Summary

C	Date	Perf. Status	Formation		Comments	
1	4/5/1997	Open	BONE SPRING			
	Top (MD ft)	Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments
	7,840	7,848	9	72		3500 gals 7 1/2% NEFE acid + 45 ball sealers
	7,866	7,884	19	342		50,000 gals 2% KCL water + 60000# 20/40 sand +10,000 20/40 resin coated sand
	7,910	7,916	7	42		
C	Date	Perf. Status	Formation		Comments	
2		Open	BRUSHY CANYON			
	Top (MD ft)	Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments
	6,432	6,446	2	40		ACIDIZE W/ 2000 GALS
	6,662	6,672	2	40		ACIDIZE W/ 2000 GALS

#### Formation Top Summary

Formation Name	Top(TVD ft)	Comments
LAMAR	3,146	
BELL CANYON	3,180	
MANJANITA	4,162	
BRUSHY CANYON	5,578	
BONE SPRING	6,826	
1ST BONE SPRING	7,832	

#### Well History Summary

Date	Comments
9/6/2019	Frac well - Spearhead w/ 2000 gals of Acid. Frac w/ 103,671 gals and 19,240 lbs 40/70, 76,940 lbs 20/40 at 20 bpm ISIP - 802 PSI 5 min 679 psi 10min 668 psi