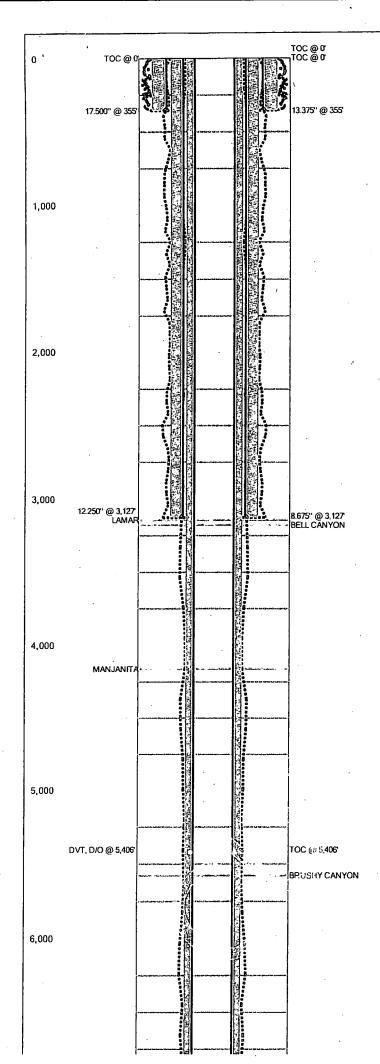
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	UNITED STATES ARTMENT OF THE INT EAU OF LAND MANAC	TERIOR OC	CD A	ield Office Etesia	IRM APPROVED VB No. 1004-0137 January 31, 2018 INM96222
Do not use this f	OTICES AND REPOR form for proposals to Use Form 3160-3 (APL	TS ON WELLS drill or to re-enter a	n	6. If Indian, Allottee or	
	TRIPLICATE - Other instructi			7. If Unit of CA/Agree	ment, Name and/or No.
1. Type of Well Image: Contract of Well Image: Contract of Well Image: Contract of Well Image: Contract of Well	/ell 🚺 Other				DRE IDA 14 FEDERAL #8
2. Name of Operator SHACKELFORD	OIL CO	· · ·	<u> </u>	9. API Well No. 30-015	5-29277
3a. Address 11417 W COUNTY RD MIDLAND, TX 79707		o. Phone No. <i>(include area c</i> 32) 682–9784	ode)	10. Field and Pool or E EAST PIERCE CRC	
4. Location of Well <i>(Footage, Sec., T., K</i> 760 FSL & 1830 FEL SEC 14 T24		· · · ·	<u></u> .	11. Country or Parish, 5 EDDY, NM	State
12. CHE	CK THE APPROPRIATE BOX	(ES) TO INDICATE NATU	RE OF NOT	ICE, REPORT OR OTH	ER DATA
TYPE OF SUBMISSION			TYPE OF AC	CTION	
✓ Notice of Intent	Acidize Acidize Alter Casing Casing Repair	Deepen Hydraulic Fracturing		duction (Start/Resume) lamation	Water Shut-Off . Well Integrity Other
Subsequent Report	Change Plans	Plug and Abandon Plug Back	П Теп	nporarily Abandon ler Disposal	Outer
is ready for final inspection.)	G C Accepted for	9/26/19 record · NMIOCD			
· · ·		SEE ATTACHED			NM OIL CONSERVATION ARTESIA DISTRICT
			ŗ		SEP 2 3 2019
14. I hereby certify that the foregoing is BRADY SHACKELFORD	true and correct. Name (Printe	ed/Typed) CFO Title			RECEIVED
Signature D)	Date		07/29/20	19
	THE SPACE F	OR FEDERAL OR	STATE O	FICE USE	
Approved by Conditions of approval, if any, are attac certify that the applicant holds legal or of	hed. Approval of this notice doe	es not warrant or	troleu Isbao	m Engine	GP AUG 2 3 2019 CO
which would entitle the applicant holds legal of e which would entitle the applicant to cor Title 18 U.S.C Section 1001 and Title 4 any false, fictitious or fraudulent statem	duct operations thereon. 3 U.S.C Section 1212, make it a	a crime for any person know		llfully to make to any dep	partment or agency of the United States

(Instructions on page 2)

Proposed Procedures for Recompletion of Ore Ida Federal #8

- 1. Set CIBP at 7800'
- 2. Pump 25 sx plug. Tag top of cement
- 3. Complete in Delaware as follows:
 - a. 6662-6672 2 spf acidize with 2000 gallons
 - b. 6432-6446 2 spf acidize with 2000 gallons
- 4. Swab test and frac if appears productive



Last Updated: 7/29/2019 04:06 PM

Fie	Id Name	;					Lea	ase	Nar	ne			Well No.							
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Co	unty					Sta	te							API No.						
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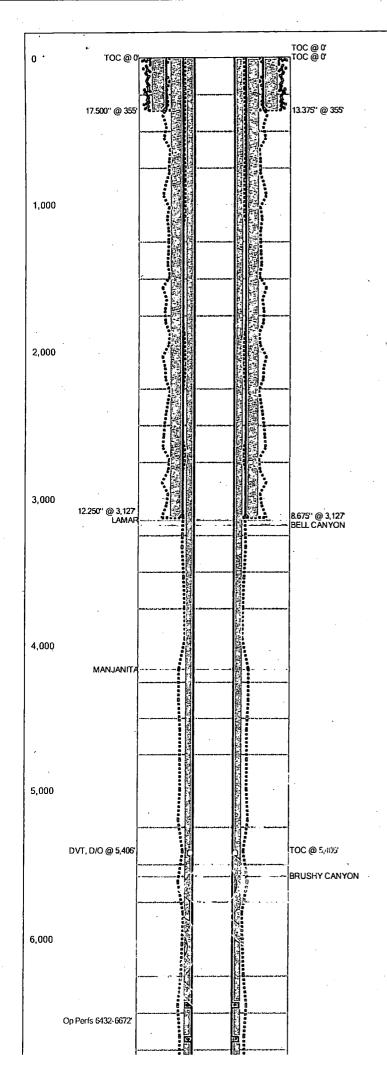
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BRUSHY CANYON

Last Updated: 7/29/2019 04:06 PM

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Last Updated: 7/30/2019 09:55 AM

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BUREAU OF LAND MANAGEMENT

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

Conditions of Approval for Permanent Abandonment of a Production Zone

- <u>Notification</u>: Contact the appropriate BLM office at least 24 hours prior to the commencing of any plug back operations. For wells in Eddy County, call 575-361-2822. For wells in Lea County, call 575-393-3612
- <u>Blowout Preventers</u>: A blowout preventer (BOP), as appropriate, shall be installed before commencing any plugging operation. The BOP must be installed and maintained as per API and manufacturer recommendations. The minimum BOP requirement is a 2M system for a well not deeper than 9,100 feet, a 3M system for a well not deeper than 13,600 feet, or a 5M system for a well not deeper than 22,700 feet (all depths are for measured well depth).
- 3. <u>Mud Requirement:</u> Mud shall be placed between all plugs. Minimum consistency of plugging mud shall be obtained by mixing at the rate of 25 sacks (50 pounds each) of gel per 100 barrels of brine water. Minimum nine (9) pounds per gallon.
- 4. <u>Cement Requirement</u>: Sufficient cement shall be used to bring any required plug to the approved depth and length. Any given cement volumes on the proposed plugging procedure are merely estimates and are not final. Unless specific approval is received, no plug except the surface plug shall be less than 25 sacks of cement. Any plug that requires a tag will have a minimum WOC time of 4 hours. In lieu of a cement plug across perforations in a cased hole (not for any other plugs), a bridge plug set within 50 feet to 100 feet above the perforations shall be capped with 25 sacks of cement (or 35 feet with a bailer). Before pumping cement on top of CIBP, a tag will be required to verify depth. Based on depth, a tag of the cement may be deemed necessary. Unless otherwise specified in the approved procedure, the cement plug shall consist of either Neat Class "C", for up to 7,500 feet of depth or Neat Class "H", for deeper than 7,500 feet plugs.
- 5. <u>Subsequent Plug back Reporting</u>: Within 30 days after plug back work is completed, file a Subsequent Report (Form 3160-5) to BLM. The report should give in detail the manner in which the plug back work was carried out, the extent (by depths) of cement plugs placed, and the size and location (by depths) of casing left in the well. <u>Show date work was completed</u>. If plugging back to a new zone submit a Completion Report (Form 3160-4) with the Subsequent Report.
- 6. <u>Trash</u>: All trash, junk and other waste material shall be contained in trash cages or bins to prevent scattering and will be removed and deposited in an approved sanitary landfill. Burial on site is not permitted.
- If well location is within the Timing Limitation Stipulation Area for Lesser Prairie-Chicken: From March 1st through June 15th annually, abandonment activities will be allowed except between the hours from 3:00 am and 9:00 am. Normal vehicle use on existing roads will not be restricted.