	Form 3160-5 (June 2015) UNITED STATES DEPARTMENT OF THE INTERIOR			OCD H	obbs	FORM APPROVED OMB NO. 1004-0137 Expires: January 31, 2018		
*****	BUREAU OF LAND MANAGEMENT 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 pHOBBS OCD				<ul> <li><sup>75.</sup> Lease Serial No. NMNM67111</li> <li>6. If Indian, Allottee or Tribe Name</li> </ul>			
					7. If Unit or CA/Agreement, Name and/or No.			
	·					<u> </u>		
	1. Type of Well Gas Well Other			OCT <b>24</b>	201 <b>8</b>	8. Well Name and No. GERONIMO FED 7		
	COG OPERATING LLC E-Mail: bgoodloe@cc		BOBBIE GO		VED	9. API Well No. 30-025-31391-00-S1		
				bb. Phone No. (include area code) Ph: 575-748-6952		10. Field and Pool or Exploratory Area S TONTO		
	4. Location of Well (Footage, Sec., T., R., M., or Survey Description)					11. County or Parish, State		
	Sec 31 T19S R33E SWNW 1980FNL 585FWL					LEA COUNTY, NM		
	12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA							
	TYPE OF SUBMISSION				TYPE OF ACTION			
	✓ Notice of Intent	C Acidize		pen 🖸 Produc		ion (Start/Resume)	□ Water Shut-Off	
	Subsequent Report	Alter Casing	🗖 Hyd	raulic Fracturing	🗖 Reclam	ation	U Well Integrity	
		Casing Repair		Construction	C Recomp		Other Final Abandonment No	
	S Final Abandonment Notice	Change Plans Convert to Injection			□ Tempor	orarily Abandon rina Abandonment No Disposal		
¥-	09/26/18 MIRU plugging equipment. POH w/ rods & pump. Dug out cellar, installed new 8 5/8" valve, ND well head, NU BOP. POH w/ 98 jts of tbg. Set 4 1/2" <u>CIBP @ 2937</u> '. <u>Circulated hole w/ MLF</u> . <u>Pressure tested csg, held 500 psi, 09/27/18 RU Renegade Wireline, Ran CBL, has cement from CIBP to 1150' &amp; from 950'-Surface. (Patrick Mcklevey w/ BLM approved to not Perf &amp; Sqz plugs). Spotted 60 sx class C cmt w/ 2% CACL @ 2937-2053'. WQC, Tagged plug @ 2082'. Spotted 50 sx class C cmt @ 2082-1345'.WQC(09/28/18) Tagged plug @ 1370'. ND BOP. Spotted 40 sx class C cmt @ 620' &amp; circulated to surface. Rigged down &amp; moved off. 10/01/18 Moved in backhoe and welder. Dug out cellar. Cut off well head. Verified cement to surface. Welded on "Below Ground Dry Hole Marker". Backfilled cellar. Cut off deadmen. Cleaned location, moved off.</u>							
	14. I hereby certify that the foregoing is	d by the BLM Well Information System LC, sent to the Hobbs						
	Committed to AFMSS for processing by PRI Name(Printed/Typed) BOBBIE GOODLOE			Title REGULATORY ANALYST				
	Signature (Electronic Submission)			Date 10/09/2018				
	THIS SPACE FOR FEDERAL OR STATE OFFICE OSE							
	<u></u>	na dalam timbatan atalah papilanan aparanan ang malanan katara						
	Approved By			Title		OCT1_1_	2018Date	
	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		MCKINNU DUDEAU OF LAND A		
	Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person States any false, fictitious or fraudulent statements or representations as to any matter within				willfully to m	ake to TARESPARTIE	Define United	
(Instructions on page 2) ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** FOR RECORD ON NMOCD 10 24 2013								

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## BUREAU OF LAND MANAGEMENT Carlsbad Field Office 620 East Greene Street Carlsbad, New Mexico 88220 575-234-5972

## Permanent Abandonment of Federal Wells Conditions of Approval (LPC Habitat)

Failure to comply with the following Conditions of Approval may result in a Notice of Incidents of Noncompliance (INC) in accordance with 43 CFR 3163.1.

1. Plugging operations shall commence within <u>ninety (90)</u> days from the approval date of this Notice of Intent to Abandon.

If you are unable to plug the well by the 90<sup>th</sup> day provide this office, prior to the 90<sup>th</sup> day, with the reason for not meeting the deadline and a date when we can expect the well to be plugged. Failure to do so will result in enforcement action.

The rig used for the plugging procedure cannot be released and moved off without the prior approval of the authorized officer. Failure to do so may result in enforcement action.

2. <u>Notification:</u> Contact the appropriate BLM office at least 24 hours prior to the commencing of any plugging operations. For wells in Chaves and Roosevelt County, call 575-627-0272; Eddy County, call 575-361-2822; Lea County, call 575-393-3612.

3. <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 9,090 feet; a 3M system for a well not deeper than 13,636 feet; and a 5M system for a well not deeper than 22,727 feet.

4. <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.

5. <u>Cement Requirement</u>: Sufficient cement shall be used to bring any required plug to the specified 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. If a bailer is used to cap this plug, 35 feet of cement shall be sufficient. Before pumping or bailing cement on top of CIBP, 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.

6. <u>Below Ground Level Cap (Lesser Prairie-Chicken Habitat)</u>: All casing shall be cut-off at the base of the cellar or 3 feet below final restored ground level (whichever is deeper). The BLM is to be notified a minimum of 4 hours prior to the wellhead being cut off to verify that cement is to surface in the casing and all annuluses. Wellhead cut off shall commence within ten (10) calendar days of the well being plugged. If the cut off cannot be done by the 10<sup>th</sup> day, the BLM is to be contacted with justification to receive an extension for completing the cut off. Upon the plugging and subsequent abandonment of wells that are located in lesser prairie-chicken habitat, the casings shall be cut-off at the base of the cellar or 3 feet below final restored ground level (whichever is deeper). The well bore shall then be covered with a metal plate at least ¼ inch thick and welded in place. A weep hole shall be left in the plate and/or casing.

NMOCD also requires the operator to notify NMOCD when this type of dry hole marker is used. This can be done on the subsequent report of abandonment which is submitted to the BLM after the well is plugged. State that a below ground cap was installed as required in the COA's from the BLM.

7. <u>Subsequent Plugging Reporting</u>: Within 30 days after plugging work is completed, file one original and three copies of the Subsequent Report of Abandonment, Form 3160-5 to BLM. The report should give in detail the manner in which the plugging 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 well was plugged</u>.

8. <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.

Following the submission and approval of the Subsequent Report of Abandonment, surface restoration will be required. See attached reclamation objectives.

<u>Timing Limitation Stipulation/ Condition of Approval for Lesser Prairie-Chicken:</u> From March 1<sup>st</sup> through June 15<sup>th</sup> 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