Form 3160-5 (March 2012)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

OCD Hobbs

FORM APPROVED OMB No. 1004-0137

Expires: October 31, 2014 5. Lease Serial No.

6. If Indian, Allottee or Tribe Name

NMLC029405B

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an
shandaned well. Use Form 3160-3 (APD) for such proposals

abandone				
SUBMIT IN	TRIPLICATE - 0	ther instructions on page	OBBS O	Unit of CA/Agreement, Name and/or No.
1. Type of Well Oil Well Gas Well Other				8. Well Name and No.
			NOV a p 2019	GC Federal #32
2. Name of Operator			NOV 2 8 2018	9. API Well No.
COG Operating LLC			30-025-39270	
3a. Address		3b. Phone No. (include area co	PECFIVE	Field and Pool, or Exploratory Area
600 W Illinois Midland TX	79701	432-683-7443		Maljamar
4. Location of Well (Footage, Sec., T., R	., M., or Survey Descri	ption)		11. County or Parish, State
Sec 20, T17S, R32E 485'FSL 2065FEL			Lea County, NM	
12. CHECK AF	PROPRIATE BO	X(ES) TO INDICATE NA	ATURE OF NOTICE,	REPORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION			
	Acidize	Deepen	Production (Start/R	esume) Water Shut-Off
Notice of Intent	Alter Casing	Fracture Treat	Reclamantion	Well Integrity
Subsequent Report	Casing Repair	New Construction	Recomplete	Other
Final Abandonment Notice	Change Plans	Plug and Abandon	Temporarily Aband	lon
I mai Avandomnent Notice	Convert to Injecti	on Plug Back	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 recomplete 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 reclamantion, have been completed, and the operator has determined that the site is ready for final inspection.

09/26/18 MIRU Plugging equipment. POH w/ rods, K-Bars, & pump. 09/27/18 Dug out cellar. ND well head, NU BOP. Set 5 1/2" CIBP @ 5382'. Circulated hole w/MLF. Pressure tested csg, held 500 psi. Spotted 25 sx class C cmt @ 5382-5129'. 09/28/18 Spotted 35 sx class C cmt @ 3890-3536'. Spotted 30 sx class C cmt @ 2172-1869'. WOC 10/01/18 Tagged plug @ 1869', Spotted 25 sx class C cmt @ 1750-1497'. Spotted 35 sx class C cmt w/ 2% CACL @ 810-459'. WOC. Tagged plug @ 466'. ND BOP. Spotted 9 sx class C cmt @ 60' & circulated to surface. Rigged down & moved off. 10/02/18 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.

> RECLAMATION PROCEDURE **ATTACHED**

RECLAMATION DUE 4-1-19



14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)	itle Oper En	low.	Tech					
Signature Chetha Com D	ate 10 18 18	30.						
THIS SPACE FOR FEDERAL OR STATE OFFICE PEPTED FOR RECORD								
Approved by		700		7				
	Title		Date	1 1				
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		OCT 3 1 2018					
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person I false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction	1	DELL OF LAND MANAGEN	EATT					
(Instructions on page 2)		BU	CARLSBAD FIELD OFFICE					



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BUREAU OF LAND MANAGEMENT

Carlsbad Field Office 620 B. Greene St. Carlsbad, New Mexico 88220-6292 www.blm.gov/nm



In Reply Refer To: 1310

Reclamation Objectives and Procedures

Reclamation Objective: Oil and gas development is one of many uses of the public lands and resources. While development may have a short- or long-term effect on the land, successful reclamation can ensure the effect is not permanent. During the life of the development, all disturbed areas not needed for active support of production operations should undergo "interim" reclamation in order to minimize the environmental impacts of development on other resources and uses. At final abandonment, well locations, production facilities, and access roads must undergo "final" reclamation so that the character and productivity of the land and water are restored.

The long-term objective of final reclamation is to set the course for eventual ecosystem restoration, including the restoration of the natural vegetation community, hydrology, and wildlife habitats. In most cases this means returning the land to a condition approximating or equal to that which existed prior to the disturbance. The final goal of reclamation is to restore the character of the land and water to its predisturbance condition. The operator is generally not responsible for achieving full ecological restoration of the site. Instead, the operator must achieve the short-term stability, visual, hydrological, and productivity objectives of the surface management agency and take steps necessary to ensure that long-term objectives will be reached through natural processes.

To achieve these objectives, remove any and all contaminants, scrap/trash, equipment, pipelines and powerlines. Strip and remove caliche, contour the location to blend with the surrounding landscape, redistribute the native soils, provide erosion control as needed, rip and seed as specified in the original APD COA. This will apply to well pads, facilities, and access roads. Barricade access road at the starting point. If reserve pits have not reclaimed due to salts or other contaminants, submit a plan for approval, as to how you propose to provide adequate restoration of the pit area.

- 1. The Application for Permit to Drill or Reenter (APD, Form 3160-3), Surface Use Plan of Operations must include adequate measures for stabilization and reclamation of disturbed lands. Oil and Gas operators must plan for reclamation, both interim and final, up front in the APD process as per Onshore Oil and Gas Order No. 1.
- 2. For wells and/or access roads not having an approved plan, or an inadequate plan for surface reclamation (either interim or final reclamation), the operator must submit a proposal describing the procedures for reclamation. For interim reclamation, the appropriate time for submittal would be when filing the Well Completion or Recompletion Report and Log (Form 3160-4). For final reclamation, the appropriate time for submittal would be when filing the Notice of Intent, or the Subsequent Report of Abandonment, Sundry Notices and Reports on Wells (Form 3160-5). Interim reclamation is to be completed within 6 months of well completion, and final reclamation is to be completed within 6 months of well abandonment.
- 3. The operator must file a Subsequent Report Plug and Abandonment (Form 3160-5) following the plugging of a well.
- 4. Previous instruction had you waiting for a BLM specialist to inspect the location and provide you with reclamation requirements. If you have an approved Surface Use Plan of Operation and/or an approved Sundry Notice, you are free to proceed with reclamation as per approved APD. If you have issues or concerns, contact a BLM specialist to assist you. It would be in your interest to have a BLM specialist look at the location and access road prior to the removal of reclamation

equipment to ensure that it meets BLM objectives. Upon conclusion submit a Form 3160-5, Subsequent Report of Reclamation. This will prompt a specialist to inspect the location to verify work was completed as per approved plans.

- 5. The approved Subsequent Report of Reclamation will be your notice that the native soils, contour and seedbed have been reestablished. If the BLM objectives have not been met the operator will be notified and corrective actions may be required.
- 6. It is the responsibility of the operator to monitor these locations and/or access roads until such time as the operator feels that the BLM objective has been met. If after two growing seasons the location and/or access roads are not showing the potential for successful revegetation, additional actions may be needed. When you feel the BLM objectives have been met submit a Final Abandonment Notice (FAN), Form 3160-5, stating that all reclamation requirements have been achieved and the location and/or access road is ready for a final abandonment inspection.
- 7. At this time the BLM specialist will inspect the location and/or access road. If the native soils and contour have been restored, and the revegetation is successful, the FAN will be approved, releasing the operator of any further liability of the location and/or access road. If the location and/or access road have not achieved the objective, you will be notified as to additional work needed or additional time being needed to achieve the objective.

If there are any questions, please feel free to contact any of the following specialists:

Jim Amos Supervisory Petroleum Engineering Tech 575-234-5909, 575-361-2648 (Cell)

Arthur Arias Environmental Protection Specialist 575-234-6230

Henryetta Price Environmental Protection Specialist 575-234-5951

Shelly Tucker Environmental Protection Specialist 575-234-5979

Trishia Bad Bear, Hobbs Field Station Natural Resource Specialist 575-393-3612