Form 3160-5 (June 2015)

## UNITED STATES." DEPARTMENT OF THE INTERIOR

**NCD** Artesia

FORM APPROVED OMB NO. 1004-0137

Expires: January 31, 2018

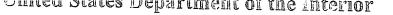
BUREAU OF LAND MANAGEMENT	OOD Mice
DRY NOTICES AND REPORTS ON WELLS	

Lease Serial No. NMLC028775B

Do not use this form for proposals to drill or to re-enter an				L				
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.					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. 8910123980			
1. Type of Well  ☑ Oil Well ☐ Gas Well ☐ Other					8. Well Name and No. RJ UNIT 111			
Name of Operator     COG OPERATING LLC	DRES .	9. API Well No. 30-015-03154-00-S1						
3a. Address 600 W ILLINOIS AVENUE MIDLAND, TX 79701	3b. Phone No. (include area code) Ph: 575-748-6946			10. Field and Pool or Exploratory Area GRAYBURG				
4. Location of Well (Footage, Sec., 7	11. County or Parish, State							
Sec 27 T17S R29E SENE Tract 2 1650FNL 990FEL					EDDY COUNTY, NM			
12. CHECK THE A	PPROPRIATE BOX(ES)	TO INDICA	TE NATURE O	F NOTICE,	, REPORT, OR O	THER DAT	`A	
TYPE OF SUBMISSION		TYPE OF ACTION						
☐ Notice of Intent	☐ Acidize	☐ Deep	oen	☐ Production (Start/Resume)		☐ Wate	☐ Water Shut-Off	
_	☐ Alter Casing	☐ Hyd	raulic Fracturing	☐ Reclam	ation	☐ Well	☐ Well Integrity	
Subsequent Report	□ Casing Repair	■ New	Construction	Recom	plete	Othe	Other	
☐ Final Abandonment Notice	☐ Change Plans	🛛 Plug	and Abandon	☐ Tempor	rarily Abandon			
	☐ Convert to Injection	Plug	Back	□ Water I	Disposal			
following completion of the involved testing has been completed. Final Aldetermined that the site is ready for for 109/12/19 MIRU plugging equiflange, NU BOP. POH w/ tbg. Set 7" CIBP @ 2300'. Circulat 25 sx class C cmt @ 2300-21 cmt @ 750-650'. WOC. 09/16 425'. Squeezed 55 sx class C 500 PSI. Tagged plug @ 235' cmt @ 60' & circulated to surfin backhoe and welder, dug of to surface. Welded on "Above location, and moved off.	bandonment Notices must be filinal inspection.  pment. POH w/ rods & pu Set 7" CIBP @ 2600'. Sp ted hole w/ salt gel. Press 50'. WOC. Tagged plug @ /19 Pressure tested csg. cmt @ 425-250'. Cmt dic Perfd csg @ 60'. ND Bo ace 09/17/19\Verified cm ut cellar, cut off well head e Ground Dry Hole Marker	mp. Dug out of otted 25 sx clure tested cs.  2140'. Performed 500 PSL I not circulate.  Det NU well to surface. F	cellar. Cut & remass C cmt @ 26 g, test did not ho i csg @ 750'. So Tagged plug @ WOC. Pressure ead flange. Sque kigged down & n Messer w/ BLM ellar, cut off dea	noved well h 600-2450'. 0 ald. Spotted queezed 50 610'. Perfd e tested cso ezed 45 sx noved off. M	ead 9/13/19  sx class C csg_@ held class C loved lent and NM OIL ART	ed and the oper CLAMATION ATTAC	PROCEDURE HED  MATIO 17-'20' WATION ICT	
	# Electronic Submission For COG C nitted to AFMSS for proces	PERATING LL	C, sent to the Ca	arisbad on 09/23 <del>/20</del> /		OR RECEIVED		
Tume (1 tumen 1 ypea) DELILAN	LONLO		THE REGUL	AIUKI M	COTHUNED I	UIL ILLU	ן עאכ	
Signature (Electronic	Submission)		Date 09/23/2	019	CED 2	3_20 <b>10</b>		
	THIS SPACE FO	OR FEDERA	L OR STATE	OFFICE U		- 2010		
Approved By			Title		BUREAU OF LAND	MANAGEME	- ,	
Conditions of approval, if any, are attache certify that the applicant holds legal or equivalent to condition would entitle the applicant to conditions.	uitable title to those rights in the	not warrant or subject lease	Office	<u> </u>	Officound 11	LED 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.

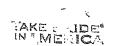




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## BUREAU OF LAND MANAGEMENT

Carlsbad Field Office 620 E. 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 (Contact service companies, allowing plenty of time to have the risers and power lines and poles removed prior to reclamation, don't wait till the last day and try to get them to remove infrastructure). Strip and remove caliche, contour the location to blend with the surrounding landscape, re-distribute 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 (Office), 575-361-2648 (Cell)

Arthur Arias Environmental Protection Specialist 575-234-6230

Crisha Morgan Environmental Protection Specialist 575-234-5987

Melissa Horn Environmental Protection Specialist 575-234-5951

Kelsey Wade Environmental Protection Specialist 575-234-2220

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