Form 3140-5 🛩 (August 2007)	UNITED STATES DEPARTMENT OF THE INTERIOR		OCD Artesia	FORM APPROVED OMB No. 1004-0137 Expires: July 31, 2010 5. Lease Serial No.
eu	BUREAU OF LAND MANAGEMENT			NMLC057634
Do no	ot use this form for p	proposals to drill or to re 3160-3 (APD) for such p	-enter an	6. If Indian, Allottee or Tribe Name
SUBN	IT IN TRIPLICATE -	- Other instructions on	page 2	7. If Unit or CA/Agreement, Name and/or No.
1. Type of Well		<u>-</u> .		
2. Name of Operator	Other			8. Well Name and No.
COG Operating, LLC				McIntyre A West #16 9. API Well No.
3a. Address	·	3b. Phone No. (include area c	ode)	30-015-31855
600 W. Illinois Ave, Midland, TX 79701 432-683-7443				10. Field and Pool, or Exploratory Area
4. Location of Well (Footnge, Sec., T., R., M., or Survey Description)				Loco Hills-QU-GB-SA 11. County or Parish, State
J-Sec 20, T17S, R30E 330'FSL 2310'FEL	SWSE			Eddy Co, NM
	CK APPROPRIATE B	OX(ES) TO INDICATE N	ATURE OF NOTICE, REI	PORT, OR OTHER DATA
TYPE OF SUBMISSIO			TYPE OF ACTION	· · · · · · · · · · · · · · · · · · ·
<u>_</u> ,	Acidize	Deepen	Production (Start/Resume	e) 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 Abandon	
- Final Abandonment Nonce	Convert to Inject	ction 🗌 Plug Back	Water Disposal	
-		llar. Cut off deadmen.		TION PROCEDURE
G C //-	rord NMUCL	RECEIVED		ITACHED
Accept		NOV 0 6 2018	RECLAM	
			DUE 3-1	3-19'
	DiSt	RICT II-ARTESIA O.C.D.	NTERED	
14. I hereby certify that the foregoes Name (Printed/Typed)	soing is true and correct.) The Aaron	Tit	e Operations	Engr Tech
Signature	THIS SP			ACCEPTED FOR RECOR
the applicant holds legal or equita applicant to conduct operations th Title 18 U.S.C. Section 1001 and	e attached. Approval of this n ble title to those rights in the ereon.	otice does not warrant or certify th subject lease which would entitle t , make it a crime for any person kn	Title at he Office owingly and willfully to make to a	DOCT 3 1 2018
States any false, fictitious or fraud (Instructions on page 2)	iulent statements or represent	ations as to any matter within its ju		CARLSBAD FIELD OFFICE



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. 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.
- 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