	UNITED STATE EPARTMENT OF THE I BUREAU OF LAND MANA	NTERIOR 🚺	CD Artes		OMB NO Expires: Jan		37	
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.					5. Lease Serial No. NMNM101108			
					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.			
<ul> <li>1. Type of Well</li> <li>Oil Well Gas Well Other: UNKNOWN OTH</li> </ul>				W	8. Well Name and No. WEST BRUSHY 8 FEDERAL SWD 1			
2. Name of Operator COG OPERATING LLC					9. API Well No. 30-015-31675-00-S1			
3a. Address 600 W ILLINOIS AVENUE MIDLAND, TX 79701	3b. Phone No. (include area code) Ph: 575-748-6952 NM OIL CONSERVATION			10. Field and Pool or Exploratory Area BRUSHY BRAWWOLFCAMP Swb; Delaware				
4. Location of Well (Footage, Sec.,	ARTESIA DI	11. C	11. County or Parish, State					
Sec 8 T26S R29E NENE 660FNL 330FEL		SEP 20	E	EDDY COUNTY, NM				
12. CHECK THE A	PPROPRIATE BOX(ES)	TO INDICAREGEN	<b>IED</b> OF N	OTICE, REPO	ORT, OR OTHI	ER DAT	'A	
TYPE OF SUBMISSION		TYPE OF ACTION						
Notice of Intent	C Acidize	Deepen		] Production (St	art/Resume)	□ Water Shut-Off		
Subsequent Report	Alter Casing	- · ·		Reclamation		Well Integrity		
	Casing Repair			Recomplete	Final		r bandonment No	
Final Abandonment Notice	Change Plans	··· ·			Disposal			
<ul> <li>13. Describe Proposed or Completed O If the proposal is to deepen directio Attach the Bond under which the w following completion of the involvi testing has been completed. Final / determined that the site is ready for</li> <li>08/29/18 MIRU plugging equ Circulate hole w/ MLF. Press Class C cmt @ 2900-2650'.W</li> <li>08/31/18 J agged plug @ 750 Rigged down &amp; moved off. Verified cemt to surface. We deadmen. Cleaned location,</li> <li>14. 1 hereby certify that the foregoing</li> </ul>	nally or recomplete horizontally, ork will be performed or provide ad operations. If the operation re bandonment Notices must be fi final inspection. ipment. Dug out cellar, NL ure test csg. Spotted 25 s 70C. Tagged plug @ 2647 0. ND BOP. Spotted 80 sx 09/05/18 Moved in backho ded on "Above Ground Dr moved off.	give subsurface locations ar the Bond No. on file with E sults in a multiple completion led only after all requirement BOP. 08/30/18 Tagge x class C cmt @ 4290- ". Spotted 25 sx class C class C cmt @ 750' & e and welder. Dug out y Hole Marker". Backfil C C.	d measured a LM/BIA. Re n or recompl s, including r d 5 1/2" Cl 4040'. Spo C cmt @ 10 circulated 1 cellar. Cut led cellar. u <b>9 - 6</b> <b>record - N</b>	and true vertical dequired subsequene etion in a new intereclamation, have BP @ 4290'. tted 25 sx $207-757'. WOOto_surface.off well head.Cut offMOCD$	epths of all pertinent treports must be fi rval, a Form 3160 been completed an RECLAN RECLAN	nt markers led within 4 must be d the opera MATION ATTAC	and zones. 30 days filed once ator has PROCEDURE HED	
	# Electronic Submission For COG C	DPERATING LLC, sent to	o the Carisi	bad				
	nitted to AFMSS for process GOODLOE	•••		ORY ANALYS	•			
			<u>-</u>	<u> </u>	·····			
Signature (Electronic	Submission)		9/17/2018	and the second se		<del>wn</del> -		
	THIS SPACE FO	OR FEDERAL OR S	TATE	FCENSED	FUR REGI	ועאנ		
Approved By		Title			4 0 0040	Dat	e	
Conditions of approval, if any, are attached. Approval of this notice does a certify that the applicant holds legal or equitable title to those rights in the which would entitle the applicant to conduct operations thereon.		not warrant or		Amellin	<del>1 0 2018</del> ees <i>LIE</i>		<u> </u>	
Title 18 U.S.C. Section 1001 and Title 4	3 U.S.C. Section 1212, make it a	crime for any person knowi	ngly and will			gency of 1	he United	
States any false, fictitious or fraudulen	sumements of representations as			UNILUUNI			·····	

(Instructions on page 2) \*\* BLM REVISED \*\*



## United States Department of the Interior

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