	UNITED STATES PARTMENT OF THE INTERIO			OMB	M APPROVED NO. 1004-0137 Stanuary 31, 2018	/
BUREAU OF LAND MANAGEMENT				5. Lease Serial No. NMLC061842		
BUREAU OF LAND MANAGEMENT SUNDRY NOTICES AND REPORTS ON WELL Do not use this form for proposals to drill or to re-enter and abandoned well. Use form 3160-3 (APD) for such proposals.				6. If Indian, Allottee or Tribe Name		
abandoned well. Use form 3160-3 (APD) for such proposals.  SUBMIT IN TRIPLICATE - Other instructions page 2 2019 1. Type of Well				7. If Unit or CA/Agreement, Name and/or No.		
1. Type of Well		Elle		8. Well Name and MILLER BX 02		
Z Oil Well Gas Well Ott 2. Name of Operator		AH FLORES	·	9. API Well No.		
COG OPERATING LLC	E-Mail: dflores2@concho.c	om		30-025-00544		<u> </u>
3a. Address ONE CONCHO CENTER 60 MIDLAND, TX 79701-4287	one No. (include area code) 75-748-6946		10. Field and Pool or Exploratory Area MALJAMAR			
4. Location of Well (Footage, Sec., 7			11. County or Parish, State			
Sec 14 T17S R32E NESE 19			LEA COUNT	OUNTY, NM		
12. CHECK THE A	PPROPRIATE BOX(ES) TO IN	DICATE NATURE O	F NOTICE, R	EPORT, OR O	THER DATA	
TYPE OF SUBMISSION	1 m	TYPE OI	F ACTION			
□ Notice of Intent	Acidize	] Deepen	Productio	n (Start/Resume)	UWater Shut-C	)ff
Subsequent Report		Hydraulic Fracturing	Reclamati		U Well Integrity	1
Final Abandonment Notice		New Construction Plug and Abandon	Recomple		Other	
		] Plug Back	U Water Dis	-		
existing CIBP @ 3845-3605' f cellar, NU BOP. RIH w/ tbg op salt gel. Pressure tested csg t 2285-2035' WOC. 10/04/19 T holes in csg between 249-327 @ 1270-770'. WOC 10/07/19 Squeezed 90 sx class C cmt ( in backhoe and welder, dug o	Broke circulation & spotted 25 s RD pump & moved off. 10/02/19 f ben ended & tagged TOC on exis <u>o 500 PSI, test did not hold. Spot</u> agged plug @ 2020'. Pressure te ". Peri'd csg @ 1206'. Pressured Tagged plug @ 620'. Peri'd csg @ 261' & circulated to surface. Ri ut cellar, cut off well head, and M round Dry Hole Marker'. Backfille	MIRU plugging equipm ting CIBP @ 3605'. Ci ted 25 sx class C cmt asted csg, test did not up on perfs. Spotted { @ 261'. ND BOP, NU gged down & moved o ila w/ BLM verified cer	nent. 10/03/19 rculated hole <u>(a)</u> <u>hold. Iso</u> lated <u>50 sx class</u> C <u>well h</u> ead flar off. 10/10/19 N ment to	cmt nge. RI	CLAMATION PROC ATTACHED ECLAMATI UE <u>4-7-'24</u>	<b>ION</b>
14. I hereby certify that the foregoing is	true and correct. Electronic Submission #487839 For COG OPERA Itted to AFMSS for processing by I	verified by the BLM We FING LLC. sent to the H	II Information \$	System	<u> </u>	
Comm Name (Printed/Typed) DELILAH	DEBORAH MCKINNEY	ON 10/15/2019 (	ANDLMO454SE)	D FOR RECO	00]	
			ATONT ILO		U FUR RELU	KUT.
Signature (Electronic S	Submission)	Date 10/14/2	0 <u>1</u> 9			
	DERAL OR STATE	OFFICE US		15 2019		
				BUREAU OF	LAND MANAGEMEN	
Approved By Conditions of approval, if any, are attache certify that the applicant holds legal or equ which would entitle the applicant to condu		{	CARLSB	AD FIELD UFFICE		
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent	U.S.C. Section 1212, make it a crime for	any person knowingly and	willfully to make	e to any department	or agency of the United	
(Instructions on page 2) ** BLM REV		M REVISED ** BLN	REVISED	OR REC	ORD ONL	Y



## united states pepartment 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 (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 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 (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