Form 3160-5 (August 2007)

## UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED OMB No. 1004-0137 Expires: July 31, 2010 OCD Artesia

	Expi	res:	July	31
Lanca Sarial	NIA			

	BUREAU OF LAI	ND MANAGEMENT	OOD MI tosia	5. Lease Serial No		
SUNDR	NM-55929					
Do not use abandoned	6. If Indian. Allottee or Tribe Name					
SUBMIT IN	TRIPLICATE - C	Other instructions on	page REGEVED	7. If Unit or CA/Agreement, Name and/or No.		
1 Type of Well			P-90 -	4		
Oil Well Gas Well	Other	•	000 0 0 000	8. Well Name and No.		
2. Name of Operator	Oliei		SEP 2-3-2019			
COG Operating, LLC				Exxon "8" Federal #1		
3a. Address	·	3b. Phone No. (include area	STRICTILARTESIAO:	An .		
600 W. Illinois Ave, Midlar	d TX 79701	432-685-4395	(20 dis) 110 t (2 10 m c) 10 t	10. Field and Pool. or Exploratory Area		
4. Location of Well (Footage, Sec., T., I	M., or Survey Descript	ion)				
Sec 8, T25S, R29E	Willow Lake; Bone Spring, SE 11 County or Parish, State					
660' FNL 860'FEL			į.	Eddy Co, Nm		
	PROPRIATE BOX	(ES) TO INDICATE N	ATLIRE OF NOTICE PER	PORT, OR OTHER DATA		
TYPE OF SUBMISSION		(ES) TO INDICATE IN		OKT, OK OTHER DATA		
THE OF SUBMISSION	<del> </del>	· .	TYPE OF ACTION			
	Acidize ,	Deepen	Production (Start/Resume	Water Shut-Off		
Notice of Intent	Alter Casing	Fracture Treat	Reclamantion	Well Integrity		
Subsequent Report	Casing Repair	New Construction	Recomplete	Other		
<b>V</b> 5:	Change Plans	Plug and Abandon	Temporarily Abandon			
Final Abandonment None	Convert to Injection	_	Water Disposal			
determined that the site is ready for 06/15/18 MIRU plugging et cellar. Circ'd hole w/ MLF. class H cmt @ 8500-8282'. @ 3800'. Sqz'd 85 sx class (POHRIH.w/ tbg & per[su 06/22/18 Sqz'd 20 sx class C class C cmt @ 2450' before 120 sx class C cmt @ 2450' before 120 sx class C cmt @ 1950-1000 psi, held 15 minutes. to 1200 psi. WOC. 06/28/18 class C cmt w/ 2% CACL @ 450'. Shut in well to 1300 pse class C cmt @ 100' & circul surface cmt. Rigged down & surface cmt. Rigged down & control of the control	Abandonment Notices final inspection.)  puipment. 06/18/1  06/19/18 Contin Spotted 65 sx cla.  Cent @ 3800-36.  b to 2400'. RU p.  cent @ 2950-255.  perfs locked dov. 1820'. WOC. Op.  Tagged plug @ 1  Tagged plug @ 1  Tagged plug @ 1  1400-1200'. Wo.  ii. WOC. 06/29/1  ated to surface.  moved off. 07/hammer. Dug ou	18 ND well head, NU ued circulating hole is C cmt @ 6700-650 40'. WOC. 06/21/18 Tump & circulated ho 50'. WOC. 06/26/18 Tened surface valve & 825'. Perf'd csg @ 16 1425'. Perf'd csg @	BOP. 06/18/18 Tagged w/ MLF. Pressure teste 4'. 06/20/18 Dug out su Fagged plug @ 3640'. It les w/ H20. POH. RIH (Tagged plug @ 2526'. Pagged plug @ 2110'. Pagged plug @ 210'. Note that welder. Could book and welder. Could book with the same welder. Could be weller.	a new interval. a Form 3160.4 shait be filed once antion. have been completed. and the operator has a new interval. a Form 3160.4 shait be filed once antion. have been completed. and the operator has a new interval. a Form 3160.4 shait be filed once antion. have been completed. and the operator has a new interval. a form 3160.4 shait be filed once antion. have been completed. And the operator has a new interval. By 5/8" CIBP @ 8500'. Dug out ed. Cig. Ref. d. Cig. Spotted 75 sx urface valve & opened pit. Perf. d. csg. RIH w/ wireline, tagged out @ 175'. w/ wireline & perf. d. 2950'. Sqz'd 100 sx erf. d. csg. @ 2450'. Sqz'd 100 sx erf. d. csg. @ 1950'. 06/27/18 Sqz'd 'annulus. Pressure tested plug to C. cmt. @ 1650-1520'. Pressured up perfs to 1000 psi. Spotted 50 sx ''. Sqz'd 120 sx class C. cmt. @ 687-D. BOP. NU Well head. Sqz'd 80 sx ified cmt to surface, no bubbles on a not dig out cellar. 07/13/18 Moved ove Ground Dry Hole Marker".  CEDURE RECLAMATIO DUE. 12-29-18		
14. I hereby certify that the foregoing is		ICCOME - INTEROCED		DURIALIO		
Name (Printed/Typed)	69-100		Nag I + -			
	A Flores	Title	e Regulatory T	echoician		
Signature of 19	4	Date	O to hat			
	THIS SDAC			ISSUED FOR DECORD		
	INIS SPAC	E FUR FEDERAL	OK STATE OFFICE	PEPTED FOR RECORD		
			110			
Approved by		.,	Title	Date		
Conditions of approval, if any, are attache the applicant holds legal or equitable title	<ul> <li>Approval of this notice to those rights in the subject</li> </ul>	does not warrant or certify thatet lease which would entitle the	t ne Office	SEP 1 1 2019		
applicant to conduct operations thereon.						
Title 18 U.S.C. Section 1001 and Title 43	U.S.C. Section 1212, mai	ke it a crime for any person kno	wingly and willfully to make to a	ny departmentor agency of the United E		
States any false, fictitious or fraudulent sta	nements or representation	is as to any matter within its jur	risdiction. ;	BUREAU OF LAND MANAGEMENT		
Instructions on page 2)				CARLSBAD FIELD OFFICE		



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.

- 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

			•	
	•			prág
		•		چ <sup>ين</sup> م ن
•	•			
				T .
			•	
,				
		-		•
	•	·		
	•			•
				·
			•	
	·		· .	
	1			
		•	•	
•				
·				
	•			
			•	
	,			
			•	
		· .		
			•	
				•
		•		
			·	
	•			
			•	•
				•

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