Form 3160-5 (June 2019)

## **UNITED STATES** DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: October 31, 200

•	Expires:	October	31,	202
Anna Sarial No	`			

SUNDRY NOTICES AND REPORTS ON WELLS

5. Lease Serial No. LC-029588	
6. If Indian, Allottee or Tribe Name	

Do not use this form for abandoned well. Use Forr					
SUBMIT IN TRIPLICATE - Other instructions on page 2		7. If Unit of CA/Agre	7. If Unit of CA/Agreement, Name and/or No.		
1. Type of Well					
✓ Oil Well Gas Well Other		8. Well Name and No	8. Well Name and No. HARRIS FEDERAL		
2. Name of Operator MEADCO PROPERTIES LTD		9. API Well No. 30-0	9. API Well No. 30-01523271		
3a. Address P O BOX 2236 MIDLAND TX 79702-2236		3b. Phone No. (included) 682-5671	b. Phone No. (include area code) 10. Field and Pool or Exploratory Area		• •
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description) 3153' FNL & 660'FWL SEC 4, T-21-S, R-29-E		11. Country or Parish EDDY	11. Country or Parish, State EDDY		
12. CHECK THE AF	PPROPRIATE BO	DX(ES) TO INDICAT	ΓE NATURE OF	NOTICE, REPORT OR OT	HER DATA
TYPE OF SUBMISSION			TYPE (	OF ACTION	
Notice of Intent   ==	dize er Casing	Deepen Hydraulic	Fracturing [	Production (Start/Resume) Reclamation	Water Shut-Off Well Integrity
Subsequent Report	ing Repair inge Plans	<ul><li>New Const</li><li>✓ Plug and A</li></ul>		Recomplete Temporarily Abandon	Other
Final Abandonment Notice Con	vert to Injection	Plug Back		Water Disposal	
the Bond under which the work will be perform completion of the involved operations. If the operation of the involved operations is the operation of the involved operation of the operation of t	peration results in e filed only after on, notify BLM ement on top o	a multiple completic all requirements, incl f plug. Circulate w/o	on or recompletic ading reclamation	on in a new interval, a Form 2 on, have been completed and	3160-4 must be filed once testing has beer the operator has detennined that the site
Accepted for record.	NMOCD	6	ECENED		RECLAMATION PROCEDURE ATTACHED
Accepted for recent			C <b>0 3</b> 2019		RECLAMATION DUE <u>2-23-'20'</u>
		DISTRICT	PARTESIA(	D.C.D.	
		١.,	i,		
14. I hereby certify that the foregoing is true and co	rrect. Name (Pri	nted/Typed) Title	AGENT	ACCEP	TED FOR RECORD
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**OCD** Artesia

Marilyn Bussell 11/13/2019 21 2019 NOV THE SPACE FOR FEDERAL OR STATE OFICE USE Approved by Dretinney BUREAU OF LAND WANAGEMENT Title CARLSBAD FIELD OFFICE Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease Office which would entitle the applicant to conduct operations thereon.

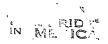
Title 18 U.S.C Section 1001 and Title 43 U.S.C Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.





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 imfrastructure). 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