Form 3160-5 (Jusie 2015)

#### **UNITED STATES** DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

47.45 **OCD Hobbs** 

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FORM APPROVED OMB NO. 1004-0137 Expires: January 31, 2018

5. Lease Serial No. NMNM28881

# 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.

6. If Indian, Allottee or Tribe Name

			<u>0</u> -			
SUBMIT IN	TRIPLICATE - Other instru	uctions on page 385	Pine	·	greement, Name and/or N	lo.
1. Type of Well Oil Well  Gas Well  Oth	AUG ?	CENED	8. Well Name and No. VACA RIDGE 30 01			
Name of Operator     EOG RESOURCES INCORPO	AY MADDOX @eogresources.com	CELA	9. API Well No. 30-025-28873-00-S1			
3a. Address PO BOX 2267 MIDLAND, TX 79702	3b. Phone No. (include area cod Ph: 432-686-3658	le)	10. Field and Pool or Exploratory Area PITCHFORK RANCH			
4. Location of Well (Footage, Sec., T	, R., M., or Survey Description)			11. County or Paris	sh, State	
Sec 30 T24S R34E NESW 19			LEA COUNT	Y, NM		
12. CHECK THE AI	PPROPRIATE BOX(ES) T	O INDICATE NATURE	OF NOTICE, I	REPORT, OR O	THER DATA	
TYPE OF SUBMISSION	0.1	TYPE (	OF ACTION			
C Nation of Intent	☐ Acidize	□ Deepen	☐ Production	on (Start/Resume)	☐ Water Shut-O	ff
□ Notice of Intent	☐ Alter Casing	Hydraulic Fracturing	g 🔲 Reclamat	tion	■ Well Integrity	r
Subsequent Report	Casing Repair	New Construction	□ Recompl	ete	Other	
☐ Final Abandonment Notice	□ Change Plans	Plug and Abandon	□ Tempora	rily Abandon		
	☐ Convert to Injection	□ Plug Back	■ Water Di	sposal		
				RE	MATION PROCEDUR ATTACHED CLAMATIC E_1-11-201	)N
14. I hereby certify that the foregoing is	true and correct	<del></del>			<del> </del>	
	Electronic Submission #47	5006 verified by the BLM W CES INCORPORATED, ser ng by DEBORAH MCKINNE	t to the Hobbs	System (19 ACCEP	TED FOR REC	ORI
Name (Printed/Typed) KAY MAD			JLATORY SPE			<b>i</b>
Signature (Electronic S	Submission)	Date 07/24	/2019	J	IUL 2 5 2019	
	THIS SPACE FOR	R FEDERAL OR STATI	OFFICE US	E DMG	Kinney WE	
Approved By		Title		CARI	OF LAND MANAGEMI LSBAD F ELD OFFICE	<del></del>
Conditions of approval, if any, are attache certify that the applicant holds legal or equivinch would entitle the applicant to conductive the	ot warrant or					
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent				ke to any departmen	t or agency of the United	

(Instructions on page 2)
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NMOCD 9-6-19

## **VACA RIDGE 30 FEDERAL #1**

30-025-28873

PLUG AND ABANDON WORK DONE

6/22/2019	MIRU, POOH W/TBG, DRLD OUT CIBP @ 5072'
6/29/2019	SET CIBP @ 5417', PMP 35 SXS CL C CMT, TAG TOC @ 5310'
07/2/2019	PERF SQZ @ 5250' W/63 SXS CL C CMT, WQC
07/03/2019	TAG TOC @5090', PERF SQZ @ 5088' W/63 SXS CL_C CMT, ETOC 4870'
7/4/2019	PERF SOZ @ 2450', PRESSURED UP
07/10/2019	SPOT 65 SXS CL C CMT @ 2200', WOC

\*

TRIED TO PERF SOZ @ 1245', PRESSURED UP, SPOT 65. SXS.CL C CMT @ 1300', WOC, TAG TOC.@.1194', PERF SOZ @ 100' W/300 SXS CL C CMT TO SURFACE, TOP OFF CEMENT,

**VERIFIED CEMENT** 

WELL IS PLUGGED AND ABANDONED



#### **BUREAU OF LAND MANAGEMENT**

Carlsbad Field Office 620 E. Greene St. Carlsbad, New Mexico 88220-6292 www.blm.gov/nm

TAKE PRIDE"

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 filling the Well Completion or Recompletion Report and Log (Form 3160-4). For final reclamation, the appropriate time for submittal would be when filling 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