Form 3160-5 (June 2015)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED

I OKIM ALI KOVED
OMB NO. 1004-0137
Expires: January 31, 2018
ase Serial No.
MNM074939

SUNDRY NOTICES AN	ID REPORTS ON WELLS
Do not use this form for pro	posals to drill or to re-enter an
abandoned well. Use form 3°	160-3 (APD) for such proposals.

5. Lea

abandoned well. Use form 3160-3 (APD) for such proposals.				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.			
1. Type of Well ☐ Gas Well ☑ Other: INJECTION .				8. Well Name and No. GISSLER B 27			
Name of Operator				9. API Well No. 30-015-25987-00-S1			
3a. Address 104 S 4TH STREET	Address 3b. Phone No. (include area code)			10. Field and Pool or Exploratory Area GRAYBURG			
ARTESIA, NM 88210							
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)				11. County or Parish, State			
Sec 12 T17S R30E NWSW 19	EDDY COUNTY, NM						
12. CHECK THE AF	PROPRIATE BOX(ES) TO INDI	ICATE NATURE OF	NOTICE,	REPORT, OR OTH	ER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION						
☐ Notice of Intent	☐ Acidize ☐	Deepen	☐ Production (Start/Resume)		☐ Water Shut	t-Off	
☐ Alter Casing		Hydraulic Fracturing	☐ Reclamation		■ Well Integrity		
Subsequent Report	☐ Casing Repair ☐	New Construction	☐ Recomp	lete	□ Other		
☐ Final Abandonment Notice		Plug and Abandon	☐ Tempora	arily Abandon			
	Convert to Injection	Plug Back	☐ Water D				
testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection. 10/8/19 - MIRU all safety equipment as needed. POOH with production equipment. Set a 5-1/2 inch CIBP at 2930 ft. Tagged CIBP. Loaded and circulated 68 bbls plugging mud to surface. Pressure tested to 500 psi for 10 min from 2930 ft up to surface, held good. Pumped a 25 sx Class C cement plug on top of CIBP to 2677 ft calc. WOC and tag. Tagged TOC at 2662 ft. Perforated at 1350 ft. Attempted injection rate into perf. to 500 psi with slow leak off. Pumped a 40 sx Class C cement plug from 1400 ft - 996 ft calc. Topped off casing. Displace (squeeze) cement plug with 1 bbl plugging-mudWOC and tag. Tagged TOC at 1026 ft. Perforated at 560 ft. Attempted injection rate into perf to 500 psi with no leak off no rate. Pumped-60 sx Class C cement at 610 ft, lost circulation. Continued pumping cement for a total of 100 sx Class C cement plug from 160 ft up to surface. Topped off RECLAMATION RECLAMATION RECLAMATION PROCEDURE ATTACHED							
casing with cement.		pted for record - N	MOCD	NO	v 0 5 2019		
14. I hereby certify that the foregoing is true and correct. Electronic Submission #489120 verified by the BLM Well Information System For EOG Y RESOURCES NC, sent to the Carlsbad Committed to AFMSS for processing by DEBORAH MCKINNEY on 10/22/2019 (19DLM0619SE)							
Name (Printed/Typed) TINA HUE	RTA	Title REGULA	ATORY SPI		TOODS		
Signature (Electronic S	Submission)	Date 10/22/20		EPTED FOR I	KECUKU		
	THIS SPACE FOR FEDI	ERAL OR STATE (OFFICE U	SE OCT 2 3 20	19		
Approved By		Title		DMcKinneu	₩ E Date		
Conditions of approval, if any, are attached	d. Approval of this notice does not warran itable title to those rights in the subject lead to operations thereon.	t warrant or		UREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE			
	U.S.C. Section 1212, make it a crime for a statements or representations as to any mat		willfully to ma	ike to any department or	agency of the Uni	ted	

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



Additional data for EC transaction #489120 that would not fit on the form

32. Additional remarks, continued

 $10/\!21/\!19$ - Cut off wellhead and installed dry hole marker. Cut off anchors and cleaned location. WELL IS PLUGGED AND ABANDONED.

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.

- 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

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.
- 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