Form 3160-5 (June 2019)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OCD Artesia 5. Lease Serial No. Name 01119

FORM APPROVED OMB No. 1004-0137 Expires: October 31, 2021

EP.

SUNDRY NOTICES AND REPORTS ON WELLS

6. If Indian, Allottee or Tribe Name

	form for proposals to d Use Form 3160-3 (APD				
SUBMIT IN TRIPLICATE - Other instructions on page 2				7. If Unit of CA/Agreement, Name and/or No.	
1. Type of Well Oil Well Gas Well Other			8. Well Name and	8. Well Name and No. Welch - Vater CFederal Rigg	
2. Name of Operator TRINITY RESOURCES, LLC.			9. API Well No. 30	9. API Well No. 30-015-26710	
3a. Address 11438 LOVINGTON HWY ARTESIA, NM 88210 3b. Phone No. (include area code)			10. Field and Poo	10. Field and Pool or Exploratory Area	
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description)				CEDAR HILLS YATES 11. Country or Parish, State	
4122 FNL- 330 FEL P-05-21s-27e 32.5112801-104.2043304			EDDY NM		
12. CHE	CK THE APPROPRIATE BOX(ES) TO INDICATE NATURE (OF NOTICE, REPORT OR	OTHER DATA	
TYPE OF SUBMISSION		TYP	E OF ACTION	TION	
Notice of Intent	Acidize Alter Casing	Deepen Hydraulic Fracturing	Production (Start/Resur	me) Water Shut-Off Well Integrity	
Subsequent Report	Casing Repair Change Plans	New Construction ✓ Plug and Abandon	Recomplete Temporarily Abandon	Other ENTERED	
Final Abandonment Notice	Convert to Injection	Plug Back	Water Disposal	IN AFMSS DM	
3. EMPLOY READY MIX DUM 4. FILL CASING TO GROUND 5. CURE FOR 24 HOURS ANI FILL HOLE SURFACE. RE 6. EXCAVATE AREA AROUN AREA) 7. BLM PERSONNEL TO CHE 8. REMOVE ALL MAN MADE 9. WORK TO BEGIN WITHIN 10. SEE ATTACHED EXHIBIT	IP PROCEEDURE USING MIN I LEVEL. D CHECK FOR LOSS. IF LOS PEAT IF NECESSARY UNTIL D WELLHEAD AND CUT OFF CCK AND RECORD GPS COC DEBRIS AND RESTORE LOC 21 DAYS OF APPROVAL. S 1,2,3	NIMUM OF 13.47 BBLS/208 IS IS ENCOUNTERED TAG CEMENT PRESENT AT SI AND CAPCASING STRING ORDINATES FOR SUBSURI CTION PROPERTY OF 2019	CF 14.8# API CLASS C (TOP OF CEMENT WITH URFACE. GS 10' BELOW GROUND FACE BURIAL. ARANCE. SEE ATT	conent. Edjuit procedure EACHED FOR EDNS OF APPROVAL	
14. I hereby certify that the foregoing is	s true and correct. Name (Printed	FUCTU-ARTESIAO.C.D.	*		
BUDDY DELONG		MEMBER I	MANAGER		
Signature Date			09/	09/19/2019	
*	THE SPACE F	OR FEDERAL OR STA	ATE OFICE USE		
Approved by Conditions of approval if any, are attacertify that the applicant holds legal or	equitable title to those rights in the	Title Sonot warrant or ne subject lease Office	PAET	Date 10-26-19	
which would entitle the applicant to co	13 U.S.C Section 1212, make it a	crime for any person knowingl matter within its jurisdiction.	y and willfully to make to a	ny department or agency of the United States	

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Read: miy
Tagged 140'
200 Ex. No circ. 8 S/q" 398 407 open hole

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BUREAU OF LAND MANAGEMENT Carlsbad Field Office 620 East Greene Street Carlsbad, New Mexico 88220 575-234-5972

Permanent Abandonment of Federal Wells Conditions of Approval

Failure to comply with the following Conditions of Approval may result in a Notice of Incidents of Noncompliance (INC) in accordance with 43 CFR 3163.1.

1. Plugging operations shall commence within <u>ninety (90)</u> days from the approval date of this Notice of Intent to Abandon.

If you are unable to plug the well by the 90th day provide this office, prior to the 90th day, with the reason for not meeting the deadline and a date when we can expect the well to be plugged. Failure to do so will result in enforcement action.

The rig used for the plugging procedure cannot be released and moved off without the prior approval of the authorized officer. Failure to do so may result in enforcement action.

- 2. <u>Notification:</u> Contact the appropriate BLM office at least 24 hours prior to the commencing of any plugging operations. For wells in Chaves and Roosevelt County, call 575-627-0272; Eddy County, call 575-361-2822; Lea County, call 575-393-3612.
- 3 <u>Blowout Preventers</u>: A blowout preventer (BOP), as appropriate, shall be installed before commencing any plugging operation. The BOP must be installed and maintained as per API and manufacturer recommendations. The minimum BOP requirement is a 2M system for a well not deeper than 9,090 feet; a 3M system for a well not deeper than 13,636 feet; and a 5M system for a well not deeper than 22,727 feet.
- 4. <u>Mud Requirement:</u> Mud shall be placed between all plugs. Minimum consistency of plugging mud shall be obtained by mixing at the rate of 25 sacks (50 pounds each) of gel per 100 barrels of brine water. Minimum nine (9) pounds per gallon.
- 5 <u>Cement Requirement</u>: Sufficient cement shall be used to bring any required plug to the specified depth and length. Any given cement volumes on the proposed plugging procedure are merely estimates and are not final. Unless specific approval is received, no plug except the surface plug shall be less than 25 sacks of cement. Any plug that requires a tag will have a minimum WOC time of 4 hours.

In heu of a cement plug across perforations in a cased hole (not for any other plugs), a bridge plug set within 50 feet to 100 feet above the perforations shall be capped with 25 sacks of cement. If a bailer is used to cap this plug, 55 feet of cement shall be sufficient. Before pumping or bailing cement on top of CIBP, tag will be required to verify depth. Based on depth, a tag of the cement may be deemed necessary.

Unless otherwise specified in the approved procedure, the cement plug shall consist of either Neat Class "C", for up to 7,500 feet of depth or Neat Class "H", for deeper than 7,500 feet plugs.

- . 6. Dry Hole Marker: All casing shall be cut-off at the base of the cellar or 3 feet below final restored ground level (whichever is deeper). The BLM is to be notified a minimum of 4 hours prior to the wellhead being cut off to verify that cement is to surface in the casing and all annuluses. Wellhead cut off shall commence within ten (10) calendar days of the well being plugged. If the cut off cannot be done by the 10th day, the BLM is to be contacted with justification to receive an extension for completing the cut off.

 The well bore shall then be capped with a 4-inch pipe, 10-feet in length, 4 feet above ground and embedded in cement, unless otherwise noted in COA (requirements will be attached). The following information shall be permanently inscribed on the dry hole marker: well name and number, name of the operator, lease serial number, surveyed location (quarter-quarter section, section, township and range or other authorized survey designation acceptable to the authorized officer such as metes and bounds).
 - 7. Subsequent Plugging Reporting: Within 30 days after plugging work is completed, file one original and three copies of the Subsequent Report of Abandonment, Form 3160-5 to BLM. The report should give in detail the manner in which the plugging work was carried out, the extent (by depths) of cement plugs placed, and the size and location (by depths) of casing left in the well. Show date well was plugged.
 - 8. <u>Trash:</u> All trash, junk and other waste material shall be contained in trash cages or bins to prevent scattering and will be removed and deposited in an approved sanitary landfill. Burial on site is not permitted.

Following the submission and approval of the Subsequent Report of Abandonment, surface restoration will be required. See attached reclamation objectives.