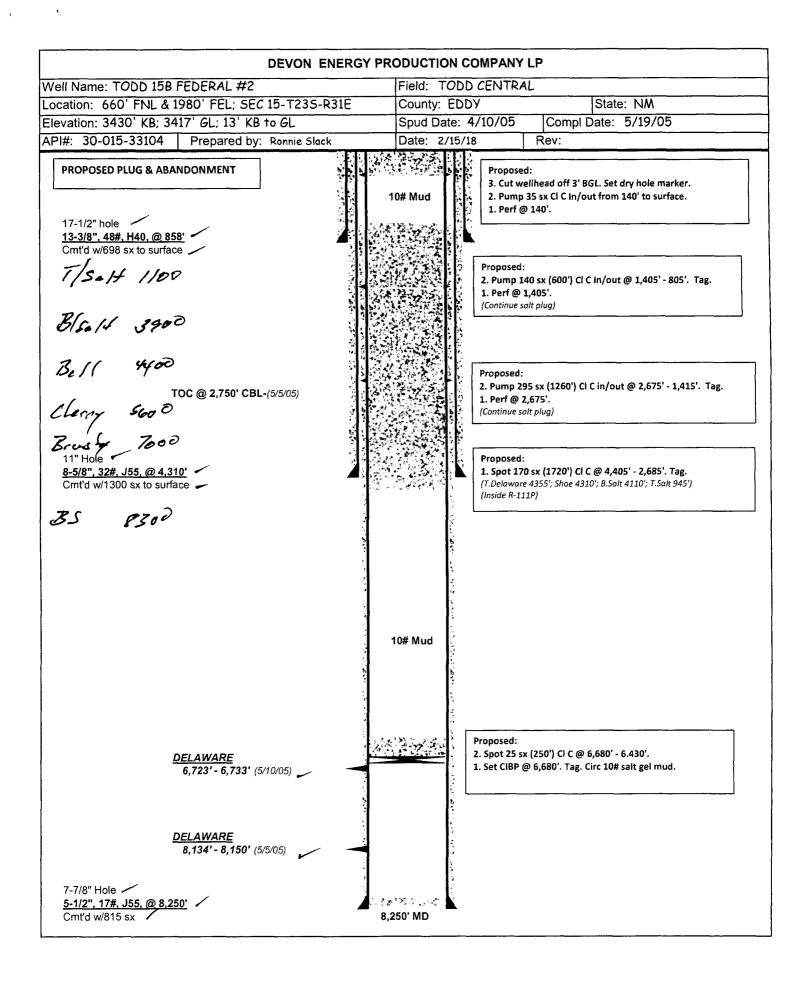
(June 2015) DE	UNITED STATES	OCD Artes	ERVATIO OMB N Expires: J	APPROVED O. 1004-0137 anuary 31, 2018	
Form 3160-5 (June 2015) UNITED STATES OCD Artesie RVATIC DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT OF COLL CONSERVATIC SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter and abandoned well. Use form 3160-3 (APD) for such proposals.			5. Lease Serial No. NMNM0405444	5. Lease Serial No. NMNM0405444	
			6. If Indian, Allottee	or Tribe Name	
			7. If Unit or CA/Agre	7. If Unit or CA/Agreement, Name and/or No.	
1. Type of Well          Image: Second State				8. Well Name and No. TODD 15B FED 2	
2. Name of Operator Contact: RONNIE SLACK DEVON ENERGY PRODUCTION CONTACT: RONNIE SLACK			9. API Well No. 30-015-33104-0	9. API Well No. 30-015-33104-00-S1	
3a. Address 333 WEST SHERIDAN AVEN OKLAHOMA, OK 73102	IUE	3b. Phone No. (include area code) Ph: 405-552-4615	10. Field and Pool or INGLE WELLS		
4. Location of Well (Footage, Sec., 7	., R., M., or Survey Description	<u>.                                    </u>	11. County or Parish,	State	
Sec 15 T23S R31E NWNE 66	06FNL 1980FEL		EDDY COUNT	Y, NM	
12. CHECK THE A	PPROPRIATE BOX(ES)	TO INDICATE NATURE OF	F NOTICE, REPORT, OR OT	HER DATA	
TYPE OF SUBMISSION	TYPE OF ACTION				
Notice of Intent	Acidize	Deepen	Production (Start/Resume)	U Water Shut-Off	
Subsequent Report	Alter Casing	Hydraulic Fracturing	□ Reclamation	U Well Integrity	
☐ Final Abandonment Notice	<ul> <li>Casing Repair</li> <li>Change Plans</li> </ul>	New Construction Plug and Abandon	Recomplete Temporarily Abandon	Other	
	Convert to Injection	Plug Back	U Water Disposal		
testing has been completed. Final A determined that the site is ready for f 1. MIRU P&A unit. POOH w/	bandonment Notices must be fill final inspection. rod pump assembly and p	sults in a multiple completion or reco led only after all requirements, includ production tubing from 8,172'.	ing reclamation, have been completed	and the operator has	
3. Spot 25 sx (250') Cl C @ 6 4. Spot 170 sx (1720') Cl C @ T.Salt 945', well inside R-111	,680' - 6,430'. ) 4,405' - 2,685'. Tag. (T.[  P)	<sup>t</sup> salt gel mud. (open perfs 672 Delaware 4355'; Shoe 4310'; B		-5-18 ecord • NMOCD	
5. Perf @ 2,675'. Pump 295 s 6. Perf @ 1,405'. Pump 140 s	x (600') CI C in/out @ 1,4	05' - 805'. Tag.	SLE ATTACHE		
7. Perf @ 140'. Pump 35 sx C 8. Cut wellhead off 3' BGL. S		rface. RECLAMATION PROCE	DURE CONDITIONS (		
	-	ATTACHED	DOUL OF BUILDING (	JF APPRUVA	
Below around	level de	y hole ma	Kar required	$\sim$	
14. I hereby certify that the foregoing is	Electronic Submission #	404506 verified by the BLM Wel BY PRODUCTION COM LP, sent essing by PRISCILLA PEREZ or	I Information System to the Carlsbad n 02/20/2018 (18PP1135SE)	<u></u>	
Name(Printed/Typed) RONNIE SLACK			ICTION TECHNOLOGIST		
Signature (Electronic	Submission)	Date 02/15/20	e 02/15/2018		
	THIS SPACE FO	OR FEDERAL OR STATE	OFFICE USE		
Approved By Granas a. amas		Title Sug	J. AET	<b>Z - Z4 - /</b> Date	
Approved By					
Approved By Conditions of approval, if any, are attached certify that the applicant holds legal or eq which would entitle the applicant to condu-	uitable title to those rights in th		shed		
Conditions of approval, if any, are attached certify that the applicant holds legal or eq	uitable title to those rights in th uct operations thereon. U.S.C. Section 1212, make it a	e subject lease Office Carla	willfully to make to any department of	or agency of the United	



DEVON ENERGY	PRODUCTION COMPANY LP		
Well Name: TODD 15B FEDERAL #2	Field: TODD CENTRAL		
Location: 660' FNL & 1980' FEL; SEC 15-T23S-R31E	County: EDDY State: NM		
Elevation: 3430' KB; 3417' GL; 13' KB to GL	Spud Date: 4/10/05 Compl Date: 5/19/05		
API#: 30-015-33104 Prepared by: Ronnie Slack	Date: 2/15/18 Rev:		
CURRENT WELLBORE           17-1/2" hole           13-3/8", 48#, H40, @ 858'           Cmt'd w/698 sx to surface   TOC @ 2,750' CBL-(5/5/05)           11" Hole           8-5/8", 32#, J55, @ 4,310'           Cmt'd w/1300 sx to surface	Z51 Jts; 2-7/8", 6.5# prod tubing(9/20/10)		
<u>DELAWARE</u> 6,723'- 6,733' (5/10/05)			
<u>DELAWARE</u> 8,134' - 8,150' (5/5/05)	TAC @ 8,012' 4 Jts; 2-7/8", 6.5# prod tubing(9/20/10) SN @ 8,144' MA w/BP @ 8,172' Rod String 124-7/8" 140-3/4"		
7-7/8" Hole <u>5-1/2", 17#, J55, @ 8,250'</u> Cmt'd w/815 sx	8,250' MD		

## 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 (LPC Habitat)

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 90<sup>th</sup> day provide this office, prior to the 90<sup>th</sup> 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 lieu 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, 35 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. <u>Below Ground Level Cap (Lesser Prairie-Chicken Habitat)</u>: 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 10<sup>th</sup> day, the BLM is to be contacted with justification to receive an extension for completing the cut off. Upon the plugging and subsequent abandonment of wells that are located in lesser prairie-chicken habitat, the casings shall be cut-off at the base of the cellar or 3 feet below final restored ground level (whichever is deeper). The well bore shall then be covered with a metal plate at least ¼ inch thick and welded in place. A weep hole shall be left in the plate and/or casing.

NMOCD also requires the operator to notify NMOCD when this type of dry hole marker is used. This can be done on the subsequent report of abandonment which is submitted to the BLM after the well is plugged. State that a below ground cap was installed as required in the COA's from the BLM.

7. <u>Subsequent Plugging Reporting</u>: 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. <u>Show date well was plugged.</u>

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.

<u>Timing Limitation Stipulation/ Condition of Approval for Lesser Prairie-Chicken:</u> From March 1<sup>st</sup> through June 15<sup>th</sup> annually, abandonment activities will be allowed except between the hours from 3:00 am and 9:00 am. Normal vehicle use on existing roads will not be restricted



## **United States Department of the Interior**

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 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.
- 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, 575-361-2648 (Cell)

Arthur Arias Environmental Protection Specialist 575-234-6230

Henryetta Price Environmental Protection Specialist 575-234-5951

Shelly Tucker Environmental Protection Specialist 575-234-5979

Trishia Bad Bear, Hobbs Field Station Natural Resource Specialist 575-393-3612