Form 3160-5 (June 2015)

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

**OCD Artesia** 

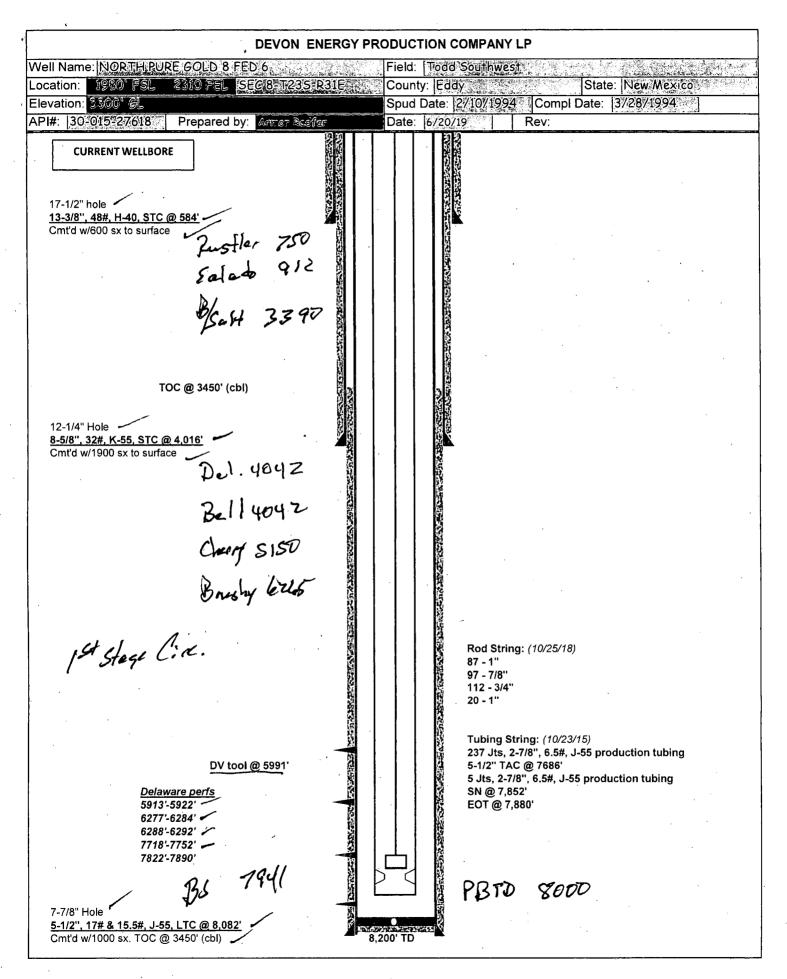
FORM APPROVED

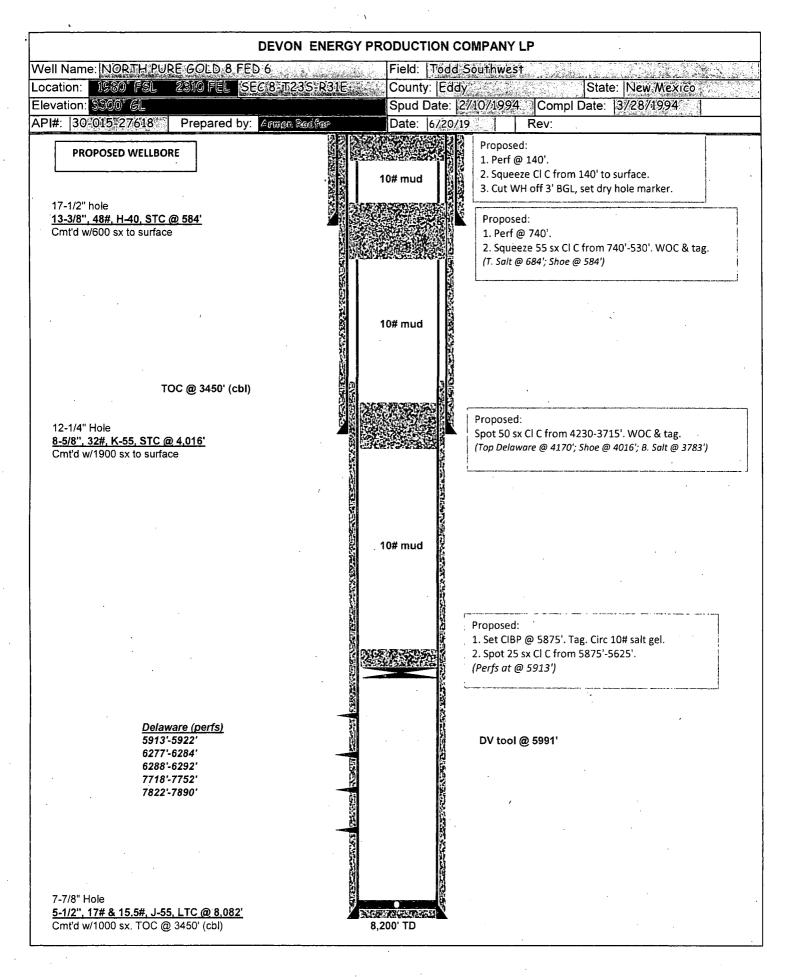
	OMB NO. 1004-0137 Expires: January 31, 201
5.	Lease Serial No.

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NMNM77046

, abandoned wel	6. If Indian, Allottee	6. If Indian, Allottee or Tribe Name								
SUBMIT IN 1	7. If Unit or CA/Agre	7. If Unit or CA/Agreement, Name and/or No.								
1. Type of Well		8. Well Name and No.								
☑ Oil Well ☐ Gas Well ☐ Oth		NORTH PURE GOLD 8 FEDERAL 6								
2. Name of Operator DEVON ENERGY	9. API Well No. 30-015-27618	9. API Well No. 30-015-27618								
3a Address 333 WEST SHERIDAN AVEN OKLAHOMA CITY, OK 73102		10. Field and Pool or Exploratory Area LOS MEDANOS (DELAWARE)								
4. Location of Well (Footage, Sec., T	11. County or Parish,	11. County or Parish, State								
Sec 8 T23S R31E Mer NMP 1	EDDY COUNT	Y, NM								
12. CHECK THE AI	PPROPRIATE BOX(ES)	TO INDICATE NATURE O	OF NOTICE, REPORT, OR OT	HER DATA						
TYPE OF SUBMISSION		ТҮРЕ О	F ACTION							
Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off						
Notice of Intent	☐ Alter Casing	☐ Hydraulic Fracturing	☐ Reclamation	■ Well Integrity						
☐ Subsequent Report	□ Casing Repair	■ New Construction	☐ Recomplete	□ Other						
☐ Final Abandonment Notice	□ Change Plans	Plug and Abandon	□ Temporarily Abandon							
	☐ Convert to Injection	☐ Plug Back	■ Water Disposal							
1. MIRU P&A unit. TOH rods and 2 7/8" tubing string from 7880'.  2. Set CIBP @ 5875'. Tag. Circ 10# salt gel. Spot 25 sx CI C from 5875'-5625'. (Perfs at @ 5913')  3. Spot 50 sx CI C from 4230-3715'. WOC & tag. (Top Delaware @ 4170'; Shoe @ 4016'; B. Salt @ 3783')  4. Perf @ 740'. Squeeze 55 sx CI C from 740'-530'. WOC & tag. (T. Salt @ 684'; Shoe @ 584')  5. Perf @ 140'. Squeeze 35 sx CI C in/out to surface.  6. Cut wellhead off 3' BGL. Set dry hole marker.  CONDITIONS OF APPROVAL										
Below ground	level dry ho	le marker re	guirad							
14. I hereby certify that the foregoing is	Electronic Submission #4 For DEV Committed to AFMSS for	.70342 verified by the BLM We ON ENERGY sent to the Carl processing by PRISCILLA	Isbad EREZ on 06/24/2019 ()							
Name (Printed/Typed) ARMON F	RADFAR	Title PROD	UCTION ENGINEER							
Signature (Electronic S	Submission)	Date 06/24/2	2019							
	THIS SPACE FO	R FEDERAL OR STATE								
Approved By James	a. amo	Title Sy	167	7-1-19 Date						
Conditions of approval, if any, are attache ertify that the applicant holds legal or equalich would epittle the applicant to conductive the conductive con	uitable title to those rights in the		<u> </u>							
Fithe 18 U.S.C. Section 1001 and Title 43	U.S.C. Section 1212, make it a	crime for any person knowingly an	d willfully to make to any department of	or agency of the United						





## 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>minety (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. Below Ground Level Cap (Lesser Prairie-Chicken Habitat): 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. 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.

<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