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

**SUNDRY NOTICES AND REPORTS ON WELLS** 

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

5. Lease Serial No.

## NMNM078148

6.	If Indian,	Allottee	or Tribe	Name

Do not use thi abandoned wel	6. If Indian, Allottee or Tribe Name									
SUBMIT IN 1	PA T	Color Color	7. If Unit or CA/Agreement, Name and/or No. NMNM84609							
Type of Well	is form for proposals to II. Use form 3160-3 (API TRIPLICATE - Other inst ner	TO LA	Solo Solo Solo Solo Solo Solo Solo Solo	8. Well Name and No. FRENCH 9004 JVP 01						
2. Name of Operator BTA OIL PRODUCERS		ER .	Ò	9. API Well No. 30-025-30888-00-S2						
3a. Address 104 SOUTH PECOS STREET MIDLAND, TX 79701	-	include area code -3033	)	10. Field and Pool or Exploratory Area S CASS						
4. Location of Well (Footage, Sec., T	, R., M., or Survey Description	<del></del>		11. County or Parish, State						
Sec 24 T18S R32E SESE 990	IFSL 990FEL			LEA COUNTY, NM						
12. CHECK THE AF	PPROPRIATE BOX(ES)	TO INDICAT	E NATURE C	F NOTICE,	REPORT, OR OTH	ER DAT	A			
TYPE OF SUBMISSION TYPE OF ACTION										
e of Intent	☐ Acidize ☐ Dee		epen		Production (Start/Resume)		☐ Water Shut-Off			
	☐ Alter Casing ☐ Hydraulic		ulic Fracturing	□ Reclam	ation	■ Well Integrity				
☐ Subsequent Report	□ Casing Repair	□ New 0	Construction	ion   Recomplete		□ Other				
☐ Final Abandonment Notice	☐ Change Plans		g and Abandon 🔲 Tem		oorarily Abandon					
	☐ Convert to Injection	Plug I	☐ Plug Back		■ Water Disposal					
If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once 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.  1) SET 5-1/2" CIBP @ 10,900'; PUMP 25 SXS.CMT. @ 10,900'-10,700'; CIRC, W/ M.L.F. 2) PUMP 30 SXS.CMT. @ 10,440'-10,240'(T/WLCP); WOC X TAG CMT. PLUG. 3) PUMP 30 SXS.CMT. @ 9,747'-9,557'(T/BSPG.). 4) PUMP 25 SXS.CMT. @ 9,747'-9,557'(T/BSPG.). 6) PUMP 25 SXS.CMT. @ 8,074'-7,904'(5-1/2" DV TOOL); WOC X TAG CMT. PLUG. 5) PUMP 25 SXS.CMT. @ 4,580'-4,430'(T/S.A.,9-5/8"CSG.SHOE); WOC X TAG CMT. PLUG. 7) PUMP 25 SXS.CMT. @ 2,915'-2,795'(T/YATES,B/SALT); WOC X TAG CMT. PLUG. 8) PUMP 25 SXS.CMT. @ 1,307'-1,197'(T/SALT,T/ANHY.); WOC X TAG CMT. PLUG. 9) MIX X CIRC. TO SURF. 55 SXS.CMT. @ 450'-3'(13-3)8"CSG.SHOE). DIG OUT X CUT OFF WELLHEAD 3' B.G.L.; VERIFY CMT. TO SURF. ON ALL ANNULI; WELD ON STEEL PLATE TO CSGS. X INSTALL GROUND LEVEL DRY HOLE MARKER.  DURING THIS PROCEDURE WE PLAN TO USE THE CLOSED-LOOP SYSTEM W/ A STEEL TANK AND HAUL CONTENTS TO										
14. I hereby certify that the foregoing is true and correct.  Electronic Submission #431619 verified by the BLM Well Information System  For BTA OIL PRODUCERS, sent to the Hobbs										
Committed to AFMSS for processing by DEBORAH MCKINNEY on 08/17/2018 (18DLM0537SE)										
Name (Printed/Typed) DAVID A	EYLER	Title AGEN	Γ							
Signature (Electronic S	Submission)	Date 08/16/2	2018							
THIS SPACE FOR FEDERAL OR STATE OFFICE USE										
Approved By  Conditions of approval, if any, are attached certify that the applicant holds legal or equivalent would entitle the applicant to condu	itable title to those rights in the	not warrant or e subject lease	Title Se	per Pi	ET ON	Date	45-18 •			
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent s	U.S.C. Section 1212, make it a	crime for any pers	on knowingly and	d willfully to ma	ake to any department or a	gency of th	ne United			

17/2" hole 133/8" (67 @ 400) 450 Sx Circ

12/4" hole 95/8" (sg@ 4500 4600 Sx. Cnt Circ

834" hole 51/2" (4@ 13588 1650 SK cmt Cin. 15tst

DVT@7989 1900 sx cmt 200 Step Circcoil. Sport 55 St.

Sport 55 St.

450-3.

2558 1307-1197

(T/SaH, & Anhy)

NOCE To.)

25 SK 2915-2795

(T/Yates - 13/5=14)

WOC Tan

dt sx 4580-4430 (T/SA, Show) woc Tag

Spot 25 18 5423.5280 (7/301)

Spf as sk sord-7904 (DVT) was Tag Anhy 2554/307-1197 1242 T/50+4 2593 B/salt 25 2915-2795 2855 Yates 2763 7R 3170 3997 3790 Qu GB 25 SX 45 80 4430 GB 25 SX 4226 45 10 Bel 3054 57177-95 453LD 6878 9652 BS 30 3x plag 10446- 240 10215 10340 wc CIBA 10900, + 25 SKCm7 12120 s+ 12515 AP 15250 Bend MR 12500 + 35'cmt Plus 13100 + 35 cmt 13608 u miss . 14007 L Miss

wood

Dav.

14597

14712

EST Geologic Tops

Spot 30 SX Cont 9747.9557 (7/85)

Spot 30 SX Cont 9747.9557 (7/85)

Spot 30 SX Cont 100440.10220 1DC Top)

Set CIBPO 10 900 + 25 SX cont (Part 4)

WC Parts 11 115-152 10 992-11024

CIBPO 12500 10/35'cont

CIBPO 13100 35'cont

CIBPO 13100 35'cont

CIBPO 13100 35'cont

12 161.200

MR Parts 12502 13253-282

## 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 brime 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. <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. 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