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, 2018

5. Lease Serial No. NMNM103849

	SUNDR	RY NO	FICES /	AND REP	ORTS	ON W	ELLS
Do	not use	this fo	rm for p	roposals	to drill	or to re	e-enter an

Do not use this form for proposals to drill or to re-enter an

6. If Indian, Allottee or Tribe Name

abandoned wei	II. Use form 3160-3 (APE)) for such p	roposals.		o. If maian, Anouce of	THOC I VAINC	
SUBMIT IN T	7. If Unit or CA/Agreement, Name and/or No.						
Type of Well	:	8. Well Name and No. TRACTOR BPC FI	EDERAL 1H				
Name of Operator YATES PETROLEUM CORPO	9. API Well No. 30-015-37779-00)-S1					
3a. Address 105 SOUTH FOURTH STREE ARTESIA, NM 88210		10. Field and Pool or Exploratory Area WILDCAT					
4. Location of Well (Footage, Sec., T	., R., M., or Survey Description)				11. County or Parish, State		
Sec 20 T25S R25E NWNW 13	310FNL 660FWL				EDDY COUNTY, NM		
12. CHECK THE AF	PPROPRIATE BOX(ES)	TO INDICA	ΓE NATURE OI	F NOTICE,	REPORT, OR OTH	ER DATA	
TYPE OF SUBMISSION			TYPE OF	ACTION			
Notice of Intent ✓	☐ Acidize	☐ Deep	□ Deepen □ I		ion (Start/Resume)	■ Water Shut-Off	
_	☐ Alter Casing	☐ Hyd:	☐ Hydraulic Fracturing		ation	■ Well Integrity	
☐ Subsequent Report	Casing Repair	□ New	Construction	☐ Recomplete		□ Other	
☐ Final Abandonment Notice	□ Change Plans	🛭 Plug	and Abandon	☐ Tempor	arily Abandon		
	Convert to Injection	🗖 Plug	☐ Plug Back ☐ W		ter Disposal		
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. EOG PROPOSES TO PLUG THIS WELL USING THE ATTACHED PROCEDURE. CURRENT AND PROPOSED WELLBORES ARE ALSO ATTACHED. NOI TO P&A THIS WELL WAS APPROVED 10/18/2017 - HAS EXPIRED. RE-SUBMITTING NOI TO P&A CC 4/5/9 Accepted for record - NMOCD APR 0 1 2019							
Previous ABD COA'S TO BE APPLIED							
14. I hereby certify that the foregoing is		LEUM CORP	DRÁTION, sent to	o the Carlsb	ad		
Name (Printed/Typed) KAY MAD	ATORY AN	ALYST					
						·	
Signature (Electronic S	Submission)		Date 03/05/20	019			
	THIS SPACE FO	R FEDERA	L OR STATE	OFFICE U	SE		
Approved By Annua	A. Comos_		Title SA	ET		3-9-19 Date	
Conditions of approval, if any, are attache certify that the applicant holds legal or equivalent would entitle the applicant to condu	litable title to those rights in the		Office CF	5			
Title 18 U.S.C Section 1001 and Title 43 States any false, fictitious or fraudulent	U.S.C. Section 1212, make it a statements or representations as	crime for any pe	rson knowingly and thin its jurisdiction.	willfully to m	ake to any department or	agency of the United	



Tractor BPC Federal #1H 1.310' FNL & 660' FWL Sec. 20-25S-25E Eddy County, New Mexico API # 30-015-37779

P&A Procedure AFE # 108667

Executive Summary:

Pull production equipment, P&A well, cut off wellhead, install dry hole marker and clean location.

GL:

TD: 8,390 PBTD: 8,343

3.597

KB: 3,615'

Surface Casing: Intermediate Casing:

13 %" 48# at 405'. Cemented with 360 sx. Cement circulated. 9 1/4" 36# at 1,634'. Cemented with 700 sx. Cement circulated.

Production Casing:

5 %" 17# at 8,390'. Cemented 1st stage with 540 sx, cement circulated.

Cemented 2¹⁵ stage through DV tool at 4,308' with 500 sx, cement circulated. Cemented 3's stage through DV tool at 1,710' with 260 sx, TOC at 50' by CBL.

P&A Procedure:

- 1. Notify BLM 24 hours prior to commencing work. MIRU well service unit and all necessary safety. equipment.
- 2. Rig up ESP cable spoolers, ND WH. NU BOP, and TOH with ESP equipment.
- 3. TIH with CIBP and set CIBP at 5,275' (≈ 5,180' TVD, 60°). Spot 25 sx Class "C" cement on top of CIBP.
- Pick up and spot a 140' (≈ 25 sx) class "C" cement plug from 4,862'-4,722' (this will cover top of Bone Spring).
- 5. Pick up and spot 140' (≈ 25 sx) class "C" cement plug from 4,358'-4,218' (this will cover DV tool). Pick up, reverse tubing clean, WOC and tag.
- 6. Pick up and spot 185' (≈ 25 sx) class "C" cement plug from 1,759'-1,574' (this will cover DV tool, top of Bell Canyon and 9%" casing shoel. Pick up, reverse tubing clean, WOC and tag.
- 7. Pick up and spot 455' (≈ 45 sx) class "C" cement plug from 455'-surface (this will cover 13¾" casing shoel
- 8. RDMO well service unit, cut off wellnead, verify cement behind all casing strings (fill if necessary). install dry hole marker and clean location.

Production Engineer:

IG PROGRAM	13-349' 40# 1-55 5T&C 405'	80 LT&C	ation Tops				5-177 (\$\tilde{\pi}\) 8,340° MD, 15,335 TVD 88 371 T 's 4\tilde{\pi}\) and \(\pi\) 540 ex (circ) 2"" st\(\pi\) cnt \(\pi\) 47 (60 ex (circ)) 3" st\(\pi\) cnt \(\pi\) 760 8x (TOC (\$\tilde{\pi}\) 50° by C3U)	# # # # # # # # # # # # # # # # # # # 	
Tractor BPC Federal #1H FIELD 1310" FNL and 060" FWL Sec 20-255-25E Lea County, NM ZERO KB' 3,615"	<u>//22/10</u> COMPLETION DATE <u>4/30/2012</u> API No. 30-015-37779	10C @ 30' by CBI		1 5.3/3 ali 205 w. 3/40 ac centro o .	9 5/3 ns 1 63 n		Established to 2 to 1900 and faller falls	AVE COLORS ON C.S. CONT. E.S. C	
Tractor Bi	9/22/10 AP! No.		25.25	- \	\/\/	~~~~	257525	A STATE OF THE STA	1
. [≥!	SPUD DATE COMMENTS	CI RIGIOTES	South State of the	1	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	ियाम मुक्ति मानुक्ति । स्टब्स	११५५ रुवाने द्वारे के अप्तर १५५४ के प्रतिस्था	Filed byshr diedlad From Test om pling ig 8,430% fo 1034 Carl Pring 100 fo 444 for 540	, DR (2001 g, 15.3), 13.5

Partambas & E.500-6.333 MD Nate. All frac plags have been delless out

CASING PROGRAM		9.5/8 364 J.55 LT&C 1,634' 5.1/2' 1/# P.110 & L.80 LT&C 8,390'	Formation Tops Castile 402' Bell Cnyn 1.684' Cherry Cnyn 2,210' Brushy Cnyn 3,292' Bone Spring 4,812'		5-17" @ 8,390" MD (5,335 TVD 1833) 1 * \$19 cml w/ \$40 cx (circ) 2** \$19 cml w/ 500 cx (circ) 3* \$19 cml w/ 500 cx (circ) 3* \$19 cml w/ 500 cx (circ) 10 8,390" FC @ 8,343 Did not cross bland Line at end of lateral
Tractor BPC Federal #111 FIELD 1,310' FNL and 660' FWL Sec 20-25S-25E Lea County, NM 7EDO: KB: 2615:	COMPLETION DATE: 4/30/2012	45 ax cmt @ 455 suid (5.12)	13. 20. ga 405 w: 350 Seconte. 1621	19.5% @ 1.63% w.700 sv amt (artz) 15 sv amt @ 1.7% 1.574	25 sx cmt @ 4,358° 4,218 H.S. Hole H.S. Ho
WELL NAME Tract LOCATION 1,310	D DATE: 9/	Paorost D:		De tend gis 4 'Or's seal of the seal of th	FOUNDER OF ALABS KOF (Q. A. SOS) Containing (Q. S. A. S.

Porforations @ 5,60018,333' MID Note: All frac phigs have been striked out

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 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. 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. <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.