Form 3160-5 (September 2001)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

FORM APPROVED

SUNDRY NOTICES AND REPORTS ON WELLS

Po not use this form for proposals to drill or re enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

OMB No. 1004-0135 Expires January 31, 2004

5. Lease Serial No. NM-28145

abandoned well. Use Form 3160-3 (APD) for such proposals.		6. If Indian, Allottee	or Tribe Name	
SUBMIT IN TRIPLICATE - Other instruc	tions on reverse side	7. If Unit or CA/Agre	eement, Name and/or No.	
1. Type of Well Oil Well Gas Well Other		8. Well Name and N	No.	
2. Name of Operator	5	Loafer Draw F	ederal #1	
Yates Petroleum Corporation	1.8	9. API Well No.		
3a. Address 3b.	. Phone No. <i>(include area co</i>	30-015-24746	S	
105 S. 4th Str., Artesia, NM 88210	505-748-1471	10. Field and Pool,	•	
4. Location of Well (Footage, Sec., T., R., M., OR Survey Description)	Wildcat Cisco			
			11. County or Parish, State	
925'FNL & 2224'FEL of Section 28-T21S-R22E (UNI		Eddy County, New Mexico		
12. CHECK APPROPRIATE BOX(ES) TO IN	DICATE NATURE OF	NOTICE, REPORT, OR OT	HER DATA	
TYPE OF SUBMISSION	ТҮРЕ С	OF ACTION		
Acidize	Deepen	Production (Start/Resume)	Water Shut-Off	
X Notice of Intent Alter Casing	Fracture Treat	Reclamation	Well Integrity	
Casing Repair	New Construction	Recomplete	Other	
Subsequent Report	<u> </u>		Uniter	
Change Plans	X Plug and Abandon	Temporarily Abandon		
Final Abandonment Notice Convert to Injection	Plug Back	Water Disposal		
13. Describe Proposed of Completed Operation (clearly state all pertinent details, includ if the proposal is to deepen directionally or recomplete horizontally, give subsurface Attach the Bond under which the work will be performed or provide the Bond No. of following completion of the involved operations. If the operation results in a multip testing has been completed. Final Abandonment Notices shall be filed only after determined that the site is ready for final inspection.)	locations and measured and true ve on file with BLM/BIA. Required sub the completion or recompletion in a r	ertical depths of all pertinent markers and zon bsequent reports shall be filed within 30 de new interval, a Form 3160-4 shall be filed on	nes. Rys. nce	
Yates Petroleum Corporation plans to plug and aband	don this well as follows	S:		
NOTE: CIBP's at 2748' + 35' cement and 8700' + 35'	cement	Acces	oted for record	
1. Rig up safety equipment as needed. 2. Set a 5-1/2" CIBP at 6774' with 35' cement on top. 3. Spot 100' cement plug (17 sx) from 5090'-5190'. 4. Spot 100' cement plug (17 sx) from 2130'-2230'. T 5. Spot 190' cement plug (34 sx) from 1660'-1850'. T 6. Spot 100' cement plug (17 sx) from 397'-497'. Tag 7. Spot 100' cement plug (25 sx) from 100' to surface 8. Cut off wellhead and install dry hole marker as per NOTE: Yates Petroleum Corporation will use steel pl	ag plug. ag plug. plug. . Tag plug. regulated.	_	NMOCD . FOR	
14. I hereby certify that the foregoing is true and correct				
Name (Printed/Typed)				

January 31, 2007 THIS SPACE FOR FEDERAL OR STATE OFFICE USE 6 2007 Title Approved by Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease Office which would entitle the applicant to conduct operations thereon. WESLEY W INGRAM Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department of the latest of the lates States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

WELL NAME:	Loafer Draw Fe	ederal #1	FIELD:_				_
			ction 28-21S-22E	Eddy C	o., NM		_
			KB:	(CASING PI	ROGRAM	
			TE: <u>8/21/84</u>				
COMMENTS:				13-3/8" 54.5	#		447'
				8-5/8" 24#			1800'
17-1/2" Hole			3	5-1/2" 20#			9,325
			13-3/8" @ 447' w/ 475 sx (Circ)		Befo	<u>re</u>	
12-1/4" Hole			8-5/8" @ 1,800' w/ 1000 sx (Circ)	Yes BS	TOP rieta so	1,710' 2,180' 2,880'	
		/	— Perfs 6,824-6,864'	Per Cis Car Stra Ato Mo	co nyon L awn ka rrow rnett Sh	7,200' 7,420' 7,650' 8,495' 8,658'	
	\/	//-	CIBP @ 7,150' w/ 35' cm	<u> </u>			
	(\	1	Perfs 7,861-7,868'				
)/		Perfs 8,014-8,018'			٠	
			Perfs 8,363-8,375'				
			CIBP @ 8,700' w/ 35' cm Perfs 8,768-9,054'	t		Not to So 1/16/07 DC/Hill	cale
		9,345'	5-1/2" @ 9,325' w/1400 sx (Circ)				

OCATION: 9235' FNL & 2,224' FEL of Section 28-21S-22E			Eddy Co., NM			
	ZERO: KB:		CASING PROGRAM			
	84 COMPLETION DATE:					
COMMENTS:		13-3/	8" 54.5#	<u>447</u>		
		0.5/0	" 044	4000		
1			" 24#	1800		
\{\l		Cmt Plug 0-100' 5-1/2	" 20#	9,325		
17-1/2" \\ Hole		13-3/8" @ 447' w/				
		475 sx (Circ)	the state of the s			
l	Cm	t Plug 397-497' w/ 17 sx	A £4			
			<u>After</u>			
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ĺ		01.0.4.0001/				
	1000	8" @ 1,800' w/ 0 sx (Circ)	TOPS			
•	/ ´ \ ´					
12-1/4" Hole	Cmt	Plug 1,660-1,850' w/34 sx	Glorieta 1,7	710' 180'		
	/· /·	Tug 1,000-1,030 W/34 3X		380'		
	Cmt F	Plug 2,130-2,230' w/ 17 sx	WC 5,1	140'		
				320'		
			Cisco 7,2 Canyon L 7,4			
	Cmt F	Plug 5,090-5,190' w/ 17 sx	Strawn 7,6			
	CIRR	@ 6,774' w/ 35' cmt	Atoka 8,4			
		6,824-6,864'	Morrow 8,6 Barnett Sh 9,2	260'		
		0,024-0,004	Barriott Orr 0,2			
	CIBP	@ 7,150' w/ 35' cmt				
		7,861-7,868'				
	Perfs	8,014-8,018'				
	Perfs	s 8,363-8,375 '				
	(/ \)					
	/\					
		@ 8,700' w/ 35' cmt				
	Perts	s 8,768-9,054'				
			Not to Scale 1/16/07			
		@ 9,325') sx (Circ)	DC/Hill			

Loafer Draw Federal #1 Yates Petroleum Corporation February 5, 2007 Plugging and Abandonment Procedure Conditions of Approval

•	
Step 2	Ok, if 35' of cement is bailed
Step 3	Plug is to be a minimum of 25 sacks and 100' in length (OCD requirement)
Step 3a	Plug required at top of Bone Spring formation – minimum of 25 sacks and 100' in length.

Step 4 Plug is to be a minimum of 25 sacks and 100' in length (OCD requirement)

Step 5 Ok

Step 1 Ok

Step 6 Plug is to be a minimum of 25 sacks and 100' in length (OCD requirement)

Step 7 Ok

Step 8 Ok

WWI 020607

BUREAU OF LAND MANAGEMENT Carlsbad Field Office 620 East Greene Street Carlsbad, New Mexico 88220 505-234-5972

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.

- 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 505-627-0272; Eddy County, call 505-234-5972; Lea County, call 505-393-3612.
- 3. <u>Blowout Preventers</u>: A blowout preventer (BOP), as appropriate, shall be installed before commencing any plugging operation. 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 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. In lieu of a cement plug in a cased hole, a bridge plug set within 50 feet to 100 feet above the perforations shall be capped with 50 feet of cement. If a bailer is used to cap this plug, 35 feet of cement shall be sufficient.

Unless otherwise specified in the approved procedure, the cement plug shall consist of either class "C", for up to 7,500 feet of depth, mixed at 14.8 lbs/gal with 6.3 gallons of fresh water per sack or class "H", for deeper than 7,500 feet plugs, mixed at 16.4 lbs/gal with 4.3 gallons of fresh water per sack.

- 6. <u>Dry Hole Marker</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 well bore shall then be capped with a 4-inch pipe, 10-feet in length, 4 feet above ground and embedded in cement. 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 five 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 conditions of approval will be developed and furnished to you.