Form 3160-5 (September 2001)

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

FORM APPROVED OMB No. 1004-0135

## SUNDRY NOTICES AND REPORTS ON WELLS

Expir	es January 31, 2004
5. Lease Serial No.	

Do not use this form for proposals to drill or re enter an long to the second of the s					NM-01165 Confidence day form for proj		
abandoned well.	. Use Form 3160-3 (APD) fo	r such proposals.		6. If Indian, Allotte	ee or Tribe Name		
SUBMIT IN TRIPLI	CATE - Other instri	uctions on reveregesiq	<b>SIVED</b>	7. If Unit or CA/A	greement, Name and/or No.		
Type of Well	s Well Other	DEC 2	1 200E	8. Well Name and	d No.		
2. Name of Operator				Williamson I	BC #4		
Yates Petroleum Corporation	<u> </u>		·	9. API Well No.			
3a. Address		3b. Phone No. (include area cod	e)	30-015-22049			
105 S. 4th Str., Artesia, NM	M 88210 505-748-1471			10. Field and Pool, or Exploratory Area			
4. Location of Well (Footage, Sec.,T.,R.,M., OR Survey Description)					Winchester-Upper Penn		
				11. County or Par	rish, State		
1980'FSL & 1980'FWL of Section 7-T20S-R29E (Unit K, NESW)					Eddy County, New Mexico		
12. CHECK APPROPI	RIATE BOX(ES) TO I	NDICATE NATURE OF	NOTICE, RE	PORT, OR O'	THER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION						
	Acidize	Deepen	Production (S	Start/Resume)	Water Shut-Off		
X Notice of Intent	Alter Casing	Fracture Treat	Reclamation		Well Integrity		
C. I P.	Casing Repair	New Construction	Recomplete		Other		
Subsequent Report	Change Plans	X Plug and Abandon	Temporarily .	Abandon			
Final Abandonment Notice	Convert to Injection	Plug Back	Water Dispos	sal			
13. Describe Proposed of Completed Operation (cl							
If the proposal is to deepen directionally or reconstruction Attach the Bond under which the work will be							
fellowing appellation of the involved appearing					•		

following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Yates Petroleum Corporation plans to plug and abandon this well as follows:

NOTE: Bad casing reported from 2674' down

- 1. Rig up all safety equipment as needed.
- 2. Set a 4-1/2" CIBP at 8804' with 35' cement on top.
- 3. Circulate plugging mud and set 100' (25 sx) plug inside casing at 5685'.
- 4. Perforate casing at 2965', spot 100' (30 sx) plug in and out of casing. Tag plug.
- 5. Perforate casing at 990', spot 100' (25 sx) plug in and out of casing. Tag plug.
- 6. Perforate casing at 640', spot 100' (30 sx) plug in and out of casing. Tag plug.
- 7. Perforate casing at 60' and circulate 15 sx cement down casing and out annulus.
- 8. Install dry hole marker and clean location as per regulations.

NOTE: Yates Petroleum Corporation will use steel pits and no earth pits

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Tina Huerta	Title	Title Regulatory Compliance Supervisor				
Signature ( Sina) Lucata)	Date					
THIS SPACE	FOR FEDERAL OF	R STATE OFFICE USE				
Approved by		Title	Date			
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 which would entitle the applicant to conduct operations thereon.		Office				
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it	a crime for any person	knowingly and willbully to ma	ske to any department or agency of the LI	nited		

States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

WELL NAME: Williamson BC No. 4 FIELD: LOCATION: \_\_\_ 1,890' FSL & 1980' FWL Sec 7-20S-29E Eddy County NM GL: 3,270 SEC 2 ZERO: 18 SEC 1 rodikili ütt CASING PROGRAM 13-3/8" 61# K-55 ST&C 590' COMMENTS: \_ \_ API # 30-015-22049 A note dated 5-5-87 indicated casing leaks below 2,674' down to 8-5/8" 32 & 24# J-55 ST&C 2,915 8,022' annulus would not hold pressure. 4-1/2" 11.6 # N80 LT&C 1,433' 4-1/2" 13.5# N80 LT&C 10,190" 11,640' 17-1/2" Hole 2-3/8" 4.75# EST. TOC = +/- 2000 Tops: Before 13-3/8" @ 590' w/ 480 sx (circ) 12-1/4 " Hole 940' Yates 5,635' Bone Springs 9,106 Wolfcamp 10,002 Canyon 10,2261 Strawn 10,406 Atoka 10,990' Morrow Cl. 8-5/8" @ 2.915' w/ 1,300 sx 1" with 895 sx to surface 7-7/8" Hole Bone Spring Perfs: 8,854' - 8,862' (33), 8,920' - 8,950' (121), 8,974' - 8,990' (65) CIBP @ 9,979' w\ 35' of cement Canyon Perfs: 10,029' - 10,051' (22) acidized w\ 2,500 gallons IP @ 110 mcfd. CIBP @ 10,742' w\ 35' of cement Atoka Perfs: 10,735' - 10,748' (79), 10,760' - 10,770' (61) (NEW PERFS) Atoka Perfs: 10,792' - 10,800' (32) IP @ 13,238 mcfd 900# on 34" choke CIBP @ 11,169' w\ 35' of cement Morrow Perfs: 11,219' + 11,221' (5), 11,224' + 11,230' (13) Morrow Perfs: 11,264' - 11,271' (28) IP @ 15,750 mcfd 1,100# on ½" choke Morrow Perfs: 11,387' - 11,397' (16) Wet water to surface RBP @ 11,442 Not to Scale Moιτοw Perfs: 11,455' - 11,468' (40) 250 mcfd w\ water Mh 10/6/05 4.5" @ 11,6231 w\ 365 sx Halliburton Lite

TD 11,640'

& 250 sx Class H

WELL NAME: Williamson BC No. 4 FIELD: LOCATION: 1,890' FSL & 1980' FWL Sec 7-20S-29E Eddy County NM 21675.4 - 10756.0 (1984-1997) - 8/3: 8/3**GL: 13/270\*** 119-2**ZERO: 15/26KB: 19**-19-3**,285**(50) (1994 5 44 CASING PROGRAM 13-3/8" 61# K-55 ST&C 590' **COMMENTS**: API # 30-015-22049 A note dated 5-5-87 indicated casing leaks below 2,674' down to 8-5/8" 32 & 24# J-55 ST&C 2,915' 8,022' annulus would not hold pressure. 4-1/2" 11.6 # N80 LT&C 1,433' 4-1/2" 13.5# N80 LT&C 10,190' 11,640' 60' surface plug in and out of casing 17-1/2" Hole 2-3/8" 4.75# EST. TOC = +/- 2000' Tops: 13-3/8" @ 590' w/ 480 sx (circ) 12-1/4 " Hole 9401 Yates 100' plug in and out of casing 640' -540' 5,635' Bone Springs 9,106 tag plug Wolfcamp 10,002' Canyon 10,226 Strawn 10,406' Atoka 10,990' Morrow Cl. 100' plug in and out of casing 990' -- 890' 100' plug in and out of casing 2,965' -2,865' tag plug 8-5/8" @ 2,915' w/ 1,300 sx 1" with 895 sx to surface 7-7/8" Hole 100' plug in casing 5,685' - 5,585' CIBP @ 8,804' w\ 35' of cement Bone Spring Perfs: 8,854' ~ 8,862' (33), 8,920' - 8,950' (121), 8,974' - 8,990' (65) CIBP @ 9,979' w\ 35' of cernent Canyon Perfs: 10,029' - 10,051' (22) acidized w\ 2,500 gallons IP @ 110 mcfd. CIBP @ 10,742' w\35' of cement Atoka Perfs: 10,735' - 10,748' (79), 10,760' - 10,770' (61) (NEW PERFS) Atoka Perfs: 10,792' - 10,800' (32) IP @ 13,238 mcfd 900# on 1/4" choke CIBP @ 11,169° Morrow Perfs: 11,219' - 11,221' (5), 11,224' - 11,230' (13) Morrow Perfs: 11,264' - 11,271' (28) IP @ 15,750 mcfd 1,100# on 1/2" choke Morrow Perfs: 11,387' - 11,397' (16) Wet water to surface RBP @ 11,442 Not to Scale Morrow Perfs: 11,455' - 11,468' (40) 250 mcfd w/ water 10/6/05 4.5" @ 11,623' w\ 365 sx Halliburton Lite TD 11,640' & 250 sx Class H

1