Form 3160-5 (September 2001)

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

## Oil Cons. N.M. DIV-Dist. 2 1301 W. Grand Avenue Artesia, NM 88210

FORM APPROVED OMB No. 1004-0135 Expires January 31, 2004

SUNDRY NOTICES AND REPORTS ON WELLS

SUNDRY NOTICES AND REPORTS ON WELLS  Do not use this form for proposals to drill or re enter an abandoned well. Use Form 3160-3 (APD) for such proposals.				5. Lease Serial No. NM-662 6. If Indian, Allottee or Tribe Name N/A		
						SUBMIT IN TRIPLICATE - Other instructions on reverse side
1. Type of Well Oil Well A Gas Well Other		RECEIVED		8. Well Name and No.		
2. Name of Operator			7 2004	   Federal FC #1		
Yates Petroleum Corporation		ACD-AF	OCD-ARTESIA		9. API Well No.	
		one No. (include area code)			30-015-21698	
105 S. 4th Str., Artesia, NM	505-748-1471	505-748-1471		10. Field and Pool, or Exploratory Area		
4. Location of Well (Footage, Sec.,T.,R.,M.				Dagger Draw Upper Penn South		
				11. County or Parish, State		
660' FSL & 1,980' FEL Section 19-T20S-R25E				Eddy County, New Mexico		
12. CHECK APPROP	riate box(es) to indic	CATE NATURE OF 1	NOTICE, RE	PORT, OR O	THER DATA	
TYPE OF SUBMISSION	J	ТҮРЕ О	F ACTION			
<del> </del>	Acidize	Deepen	Production (	Start/Resume)	Water Shut-Off	
Notice of Intent	. Alter Casing	Fracture Treat	Reclamation		Well Integrity	
X	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 Dispo	osai		
Attach the Bond under which the work will be following completion of the involved operation testing has been completed. Final Abandonn determined that the site is ready for final inspe	s. If the operation results in a multiple co nent Notices shall be filed only after all re	empletion or recompletion in a ne	ew interval, a Form	3160-4 shall be filed leted, and the operat	d once or has	
2/10/04 - Bled well off. Pum packer. RIH w/ 40 joints. 2/11/04 - Bled well off. POO set at 7,024'. POOH. RII 2/16/04 - RU pump. Circula	ND tree. NU BOP. RU tubert blowing casing & tubing -5/8" valve off. Installed value 60 bbls brine water days. SD.  H w/ 40 joints 2-3/8". RUH open ended w/ 724 joint ted well w/ mud. Pumped Pumped 25 sacks Class	g. Pumped 40 bbls alve & pumped 40 b alve & pumped 40 b own casing, 40 bbls WL. RIH w/ 4-5/8" as 2-3/8". SD. 1 25 sacks class "C"	brine down obls down tus down tubin gauge ring.	Lability universe research res	240 joints 2-3/8" & H w/ 5-1/2" CIBP, H'-6,776'. POOH w/ 55 joints 2-7/8".	
Name (Printed/Typed)			_	APPF	ROVED	
Su'Ann Rogers	7	Title Regula	tory Complia	an <del>ce Tech.</del>	.O & L D	
Signature OV AM	logera_	Date March	11, 2004	MAR	1 5 2004	
	() THIS SPACE FOR F	EDERAL OR STATE OF	FICE USE			
Approved by	<del></del>	Title		LES DE	<b>€</b> BYAK	
Conditions of approval, if any, are attached		varrant or		<u> PETROLEÚ</u>	MENGINEER	
certify that the applicant holds legal or equivalent would entitle the applicant to conduct		oject lease 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 willfully to make to any department or agency of the United

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

Yates Petroleum Corporation Federal FC #1 19-20S-25E Eddy County, New Mexico

## Form C-103 continued:

- 2/17/04 POOH w/ 44 joints 2-3/8". RU WL & perf 4 holes at 4,248'. RIH w/ 5-1/2" packer, set at 4,000'. Pumped down tubing. Circulated up 8-5/8". Could not tell if packer leaked or circulated up backside of 5-1/2". POOH w/ packer. SD.
- 2/18/04 RIH w/ 5-1/2" CICR, set at 4,107'. Pumped 40 sacks Class "C" Neat cement. Left 6 sacks on top. POOH. RU WL. Perf'd 4 holes at 3,304'. POOH. RD WL. RIH w/ 5-1/2" CICR w/ 20 joints. SD.
- 2/19/04 RIH and set 5-1/2" CICR at 3,104'. Established circulation on 5-1/2" and 8-5/8". SD.
- 2/20-22/04 Established pump rate. Pumped 40 sacks Class "C" Neat cement. Spotted 65 sacks on top. POOH. RU WL. Perf'd 4 holes at 2,320'.
- 2/23/04 Opened up well. RU WL. Perf'd 5-1/2" casing at 2,320'. POOH w/ WL. RD WL. RIH w/ 5-1/2" CICR to 2,106'. SD.
- 2/24/04 Opened up well. Pumped thru cement retainer. Set plug. Squeezed 40 sacks Class "C" Neat cement, 36 sacks below cement retainer w/ 4 sacks on top at 2,106'. TOC at 2,066'. POOH w/ tools. RU WL. Perf'd 5-1/2" casing at 300'. POOH w/ WL. Rigged down WL. Rigged down tubing equipment & floor. ND BOP. NU flange on 5-1/2" casing. Circulated 100 sacks Class "C" cement down 5-1/2" casing and up to surface of 8-5/8" casing. WOC. SD.
- 2/25/04 Opened up well. Cement at surface Dug out cellar. Cut off wellhead. Installed dry hole marker as per regulations. RD. **PLUGGED AND ABANDONED on 2/25/04. FINAL REPORT.**

Please notify Jim Krogman (505-365-8340) 3 days prior to BLM inspection, so we have the opportunity to meet with the inspector on location to confirm all reclamation requirements before receiving the notice of written order.