Form 3160-5 (June 1990)	UNI DEPARTMEN BUREAU OF 1	FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993 5. Lease Designation and Serial No.							
Do not use th	SUNDRY NOTICES is form for proposals to dr Use "APPLICATION FO	NM 43556 6. If Indian, Allottee or Tribe Name							
	SUBMIT	N/A 7. If Unit or CA, Agreement Designation							
I. Type of Well									
	Gas Well Dother	APR 3 0 1991	N/A 8. Well Name and No.						
2. Name of Operator		Unocal AHU Federal #1							
YATES PETRO	OLEUM CORPORATION 🗸	9. API Well No.							
3. Address and Teleph	hone No.	30-015-26698							
105 South	4th St., Artesia, NM	10. Field and Pool, or Exploratory Area							
4. Location of Well (F	Footage, Sec., T., R., M., or Survey D	escription)	-Undes. Livingston Ridge-Delaware						
			11. County or Parish, State						
660' FNL &	1980' FEL, Sec. 1-T2	2S-R31E							
	-		Eddy, NM						
12. CHEC	CK APPROPRIATE BOX(	s) TO INDICATE NATURE OF NOTICE, REPOP	RT, OR OTHER DATA						
TYPE	OF SUBMISSION								
	otice of Intent		Change of Plans						
			New Construction						
🗔 Sul	bsequent Report	Plugging Back	Non-Routine Fracturing						
		Casing Repair	Water Shut-Off						
🗌 Fir	nal Abandonment Notice	Altering Casing	Conversion to Injection						
		X Other Intermediate Casing							
			(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)						
13 Desgribe Proposed	or Completed Operations (Clearly state al	pertinent details, and give pertinent dates, including estimated date of starting							
		al depths for all markers and zones pertinent to this work.)*							
		an 107 jts 8-5/8" 32# J-55 H-80 casing							
		0'. DV tool set 1738'. Cemented in tw							
		e "C" w/10#/sx Salt (yield 1.94, wt 12							
		.33, wt 14.8). PD 3:00 AM 4-13-91.							
Circulated 70 sxs. Stage II - 850 sx Pacesetter Lite w/10#/sx Salt (yield 1.94, wt 12.9).									
Tail in w/100 sx "C" w/1% CaCl2 (yield 1.33, 14.8). PD 3:00 PM 4-13-91. Bumped plug to 1100									
psi, released pressure and float held okay. Cement did not circulate. WOC 12 hrs. Ran 1".									
Tag cement 1550'. Spot 150 sx "C" w/4% CaCl2. PD 8:08 PM 4-13-91. WOC 2 hr. Ran 1". Tag cement									
1438'. Spot 100 sx "C" w/4% CaCl2. PD 10:14 PM 4-13-91. WOC 2 hrs. Ran 1". Tag cement 1438'.									
Spot 100 sx "C" w/4% CaCl2. PD 12:37 AM 4-14-91. WOC 3 hrs. Ran 1". Tag cement 1221'. Spot 150 sx "C" w/4% CaCl. PD 5:13 AM 4-14-91. WOC 3 hrs. Ran 1". Tag cement 694'. Spot 280									
		1. Circulated 20 sx. WOC. Drilled							
		000 psi for 35 mins, OK. Reduced hold	e Lo /-//o , resumed						
drilling. Note: Observed by James, BLM, Carlsbad, NM.									
			- -						
14. I hereby certify the	at the foregoing is true and correct								
		Des la strike Company i ser							

clst

Signed - astata a della				 Date <u>4-23-91</u>
(This space for Federal or State office use)	Title	ACCEPTED FOR RECORD		
Approved by Conditions of approval, if any:			<b>535</b> (98, 2, <b>6, 1991</b>	Date
Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any or representations as to any matter within its jurisdiction.		y depai	ment or agency of the United S	false, fictitious or fraudulent statement
	*See Instruction on P	LLA	BLSBAD, NEW MEXI	