rm 3160-5	UNIT	ED STATES	FORM APPROVED	
ne 1990)		COF THE INTERIOR	Budget Bureau No. 1004-0135	
,		AND MANAGEMENT	Expires: March 31, 1993 5. Lease Designation and Serial No.	
			NM-62211	
SI Do not use this form Use				
	SUBMIT	IN TRIPLICATE	7. If Unit or CA, Agreement Designation	
Type of Well Oil Well X Well	Other		8. Well Name and No.	
Name of Operator			Hanagan APL Fed Com #	
YATES PETROLEU	M CORPORATION	(505) 748-1471)	9. API Well No.	
Address and Telephone No.			30-015-28635	
	St., Artesia, N		10. Field and Pool, or Exploratory Area	
	iec., T., R., M., or Survey De		Hackberry Morrow	
1980' FNL & 19	80' FEL of Sect	ion 31-T19S-R3OE (Unit G, SWNE)	11. County or Parish, State	
			Eddy Co., NM	
CHECK AP	PROPRIATE BOX(B) TO INDICATE NATURE OF NOTICE, REPO	DRI, OR OTHER DATA	
TYPE OF SU	BMISSION	TYPE OF ACTION	N I	
Notice of In	ical	Abandonment	Change DFPlans	
		Recompletion	New Construction	
X Subsequent	Report	Plugging Back	Non-Routine Fracturing	
m		Casing Repair	Water Shut-Off	
Final Aband	Ionment Notice	Li Allering Casing	L Conversion to Injection C	
] Final Aband	lanment Notice	X Other Perforate, acidize	(Note: Report results of multiple completion on Well	
Describe Proposed or Comol	eted Operations (Clearly state al	X Other Perforate, acidize frac	& Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and tog form)	
B. Describe Proposed or Compl give subsurface location 11-1-95 - Rigger Loaded tubing w TOOH with 2-7/8 11491-11496' w/ TIH with RBP, p RBP to 3000 psi Shut down. 11-2-95 - Finis nipple and on/o nippled up tree saver. Acidize with 1000 scf/b 11-3-95 - Conti 11-4-6-95 - Ble holes (4 SPF). 11-7-95 - Bled Rig down tree s	cted Operations (Clearly state al is and measured and true vertice d up slickline a ith 2% KCL water " tubing. Riggo 12 .42" holes (2 acker and 2-7/8" for 10 minutes hed TOOH with tru ff tool and 2-7, . Tested annulu d perforations b1 N2 and ball a nue to swab/flow d well down. T TOOH with thru well down. Rigg aver. Nippled	X Other Perforate, acidize frac Aperlinent details, and give perlinent dates, including estimated date of start al depths for all markers and zones perlinent to this work.)" and set standing valve in packer at r. Get off on/off tool. Nipple dow ed up wireline. TIH with 4" casing 2 SPF). TOOH with 4" casing gins and ' tubing. Set RBP at 11621'. Set p , OK. Unset packer at 11600'. TOOH ubing and packer. TIH with Uni VI p /8" tubing. Set packer at 11000'. us to 2000 psi, OK. Swabbed tubing 11491-11496' with 1000 gallons 7-1/2 sealers. Rigged down tree saver. F w well. Shut down. IH with thru tubing guns and perfora tubing guns. Flow well. ged up tree saver. Tested annulus. down tree. Reset packer. Tested an	b Dispose Water (Note: Report results of multiple completion on Recompletion Report and to glorm) ing any proposed work. If well is directionally drille 11686'. Bled down tubing n tree. Nippled up BOP. guns and performated d rigged down wireline. acker at 11600'. Tested with tubing and packer. acker with 1.81" profile Nippled down BOP and desense raiged up tree % NEFE Morrow type acid low & swab well. ted 11491-11496' w/21 .27 Annulus would not test. mulus. Annulus would not	
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Form 3160-5 (June 1990)		ED STATES OF THE INTERIOR		FORM APPROVED Budget Bureau No. 1004-0135		
(,				Expires: March 31, 1993		
BUREAU OF LAND MANAGEMENT				5. Lease Designation and Serial No.		
	SUNDRY NOTICES	ND REPORTS ON WELLS	1	NM-62211		
Do not use this		l or to deepen or reentry to a		6. If Indian, Allottee or Tribe Name		
		PERMIT-" for such propos				
<u></u>	SUBMIT		7. If Unit or CA, Agreement Designation			
1. Type of Well	· · · · · · · · · · · · · · · · · · ·					
Oil Well X Gas	II Duher			8. Well Name and No.		
2. Name of Operator				Hanagan APL Fed Com #1		
	OLEUM CORPORATION	(505) 748-	-1471)	9. API Well No.		
3. Address and Telephone				30-015-28635		
	4th St., Artesia, N			10. Field and Pool, or Exploratory Area		
	ntage, Sec., T., R., M., or Survey De			Hackberry Morrow		
1900. ENL C	7 1990, MEL OI SECE	ion 31-T19S-R3OE (Unit	G, SWNE)	11. County or Parish, State		
	·····			Eddy Co., NM		
12 CHECK	APPROPRIATE BOX() TO INDICATE NATURE (OF NOTICE, REPOR	AT, OR OTHER DATA		
TYPE O	F SUBMISSION		TYPE OF ACTION			
<u> </u>	e of Intent			Change of-Blans		
		Recompletion		New Construction		
X Subse	equeat Report	Plugging Back				
		Casing Repair		Water Shut-Off		
Final	Abandonment Notice	Altering Casing		Water Shut-Off		
		X Other Perfor	ate, acidize &	L_ Dispose Water $2 \sim 2$		
		frac	(5)	(Note: Reporter II arminige Suppletion on Well C Lumpinun all istante une Report and Log form)		
13. Describe Proposed or	Completed Operations (Clearly state al	pertinent details, and give pertinent dates, in	cluding estimated date of starting	any proposed work. If well a directionally drilled,		
give subsurface le	locations and measured and true vertic	I depths for all markers and zones pertinen	t to this work.)*	,		
11-8-95 - TI	IH with Uni VI pack	er with 1.81" profile	nipple and on/o	ff tools nd 2-7/8" tubing.		
Set packer a	at 1101/ . lested	annulus to 4000 psi fo ubing down. Rigged up	otroo cover F	rac'd perforations		
	i w/30000 gallone 3	OQ Medallion frac 4000) and $30000 \# (200)$	40 Premium AC-frac		
11491-11490 promium blac	w/JUUUU gallons J ck cand Rigged dc	wn tree saver. Shut y	well in for 6 ho	urs. Opened well and		
flow well ba	ack.			urs Opened well and		
		1 back. Nippled down	tree and nipple	dup BOP. Unset packer		
at 11017'.	TOOH with tubing a	nd packer. Started T	IH with retrievi	ng tool and tubing.		
Shut down.						
11-10-95 - I	Finished TIH with r	etrieving tool and 2-	7/8" tubing to 1	1560'. Tagged sand at		
11560'. Was	shed sand from 1156	0-11621'. Unset RBP	at 11621'. TOOH	with tubing and RBP.		
TIH with on,	/off tool and 2-7/8	" tubing to 11686'.	Latched onto pac	ker at 11686'. Unset		
packer and 1	FOOH with tubing an	d packer. Till with r	etrieving tool a	nd tubing. Shut down.		
11-11-95 - 1	Finished TlH with r	etrieving tool and tu	Ding to 11/30'.	Washed Sand From		
11/50-11812 MIN with a set	Latched onto KE	file nipple and on/of	f = 1012 + 1012	OOH with tubing and RBP. "tubing. Set packer		
TIH WICH pac	Tested appulue to	3000 pei for 10 minut	es OK Ninnled	down BOP and installed		
	bing.	Jood bar ioi io minue	co, okt hippica			
11-12-13-195	<u>- Continue to swab</u>	/flow well.				
14. I hereby certify that	the foregoing is unde and correct					
Signed Signed	stor flus	Title Production	n Clerk	Date Nov. 15, 1995		
	ral or Chate office the Call					
•	MAS =	Tille		Date		
Approved by Conditions of approv	ral, if any:			//eu		
		1995				
		Table Arrest Mitchiller		Contra non falsa facilitare ar fare falsar artere		
Title 18 U.S.C. Section or representations as to a	1001, makes it a crime for any person any matter within its parisdiction.	knowingTy find willfully to make to any dep	arment of agency of the United	States any false, fictitious or fraudulent statements		
	Construction of the second sec	and the second s				

A CONTRACTOR OF	Contractory of the				
*See I	ns	ruction	on.	Reverse	Sida