		NTTIT	COPY				
Form 9-331 (May 1963)	DEPARTMENT OF THE INTERIOR (Other Instructions on re			1 Te-	5. LEASE DESIGNATION AND SERIAL NO.		
	GEOLOGICAL S				NM 30881	OR TRIBE NAME	
(Do not use this f	ORY NOTICES AND R orm for proposals to drill or to de Use "APPLICATION FOR PERM"	EPORTS ON repen or plug back for such propo	te a different reservoir.	~	a indian, alloride	OR TRIBE MAME	
	X OTHER	ir.			'NIT AGREEMENT NA		
2. NAME OF OPERATOR Yates Petro 3. Address of Operator	Leum Corporation /	ی این اور		~ _ 1	TARM OR LEASE NAM Lillie "RB" VELL NO.		
	in St., Artesia, NM 8 port location elective and in accord		RECIEIVED		- 1 FIELD AND POOL, OR	WILDCAT	
At surface	FSL & 1980' FWL		AUG 25 1981	11.	Und. Abo SEC., T., E., M., OR BI SURVEY OR AREA	LK. AND	
			O. C. S.	Ur	nit N, Sec.	10-T5S-R22	
14. PERMIT NO.		how whether DF, RT, 28.5' GR	GR, etc.)	12.	COUNTY OF PARISH Chaves	13. STATE NM	
16.	Check Appropriate Box To	o Indicate Natu	re of Notice, Report,	or Other			
NG	DIVE OF INTENTION TO :	ļ		SSEQUENT F			
TEST WATER SHUT-OFE FRACTURE TREAT	PETL OR ALTER SAND	N(1)	WATER SHUT-OFF FRACTURE TREATMENT	X	REPAIRING W		
SHOOT OR ACIDIZE	ABANDON*		SHOUTING OR ACIDIZING		ABANDONMEN		
REPAIR WELL (Other)	CHANGE PLANS		(Other)	sults of mi	ultiple completion o		
Spudded a 14 TD 830'. Ra Pattern guid	-3/4" hole at 10:00 .n 21 joints of 10-3/ e shoe set at 830'.	AM 8-2-81. 4" 40.5# K- Insert flo	tails, and give pertinent d and measured and true vo 55 (839') of cas at at 786'. Cer	ates, inclue rtical dept Sing se mented	ths for all markers et at 830'. w/815 sacks	of starting any and zones perti- 1-Texas	
float held o	CaCl. PD 3:15 AM 8 kay. Circulated 47 Drilled plug and res	sacks. WOC	13 hours and 15	psi, r 5 minut	eleased pre es. Reduce	ssure and d hole	
celloseal/sa celloseal/sa 3# Permachec 2# Permachec	irculation plug at 1 ck, 10# Gilsonite, 3 ck and 2% CaCl. PD k/sack, 1/2# cellose k/sack, 1/2# cellose es. Drilled plug an	% CaCl and 11:45 AM 8- al/sack, 10 al/sack and	50 sacks Class ' 10-81. Plug #2: # Gilsonite, 3% 2% CaC1. PD 3:	'C", 2# : Spot CaCl a	Permacheck ted 1 sack and 50 sacks	/sack, 1/2 Thixolite Class "C"	
						,	
18. I hereby certify that the	ae foregoing is true and correct						
SIGNED	(TITLE Engine	eering Secretary	1	DATE8-14	4-81	
(This space for Federa	THE A. CHAPMAN						
APPROVED BY KOV CONDITIONS OF APP	ROVAL, IF ANY:	TITLE			DATE		
	AUG 2 4 1981						

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U.S. GEOLOGICAL SURVEY See Instructions on Reverse Side