			Form approved.	
Form 3160-5	UNIT STATES	NSUBUIT IN TRIPLIC	SION Budget Bureau I Expires August	31, 1985
(November 1983) (Formerly 9-331) DEF	PARTMENT OF THE INTERIC	R Ferie alde	5. LEASE DESIGNATION	
	BURFALL OF LAND MANAGEMENT	Artinta, JN 80310	NM 23516	
RECEIVED BY	NOTICES AND PEPOPTS	N WELLS ck to a different reservoir. possis.	8. IF INDIAN, ALLOTTEE	OR TEIBE NAME
FEB 22 1935 Use "APPLICATION FOR PERMIT-" for such proposals.)			7. UNIT AGREEMENT NAME	
WILL C DWELL X	A R R L L L L L L L L L L L L L L L L L			
2- ARTES (A. 1977)			8. FARM OR LEASE NAME	
Yates Petroleum Corporation			Lewis ABN Federal	
3. ADDRESS OF OPERATOR			9. WELL NO.	
207 South 4th St., Artesia, NM 88210			11	
<ol> <li>LOCATION OF WELL (Report location clearly and in accordance with any State requirements.<sup>6</sup> See also space 17 below.)</li> </ol>			10. FIELD AND POOL, OR WILDCAT	
At surface (U.S.			7-Hnd. Pecos Slope Abo	
1980 FSL & 1593 FEL, Sec. 21-T8S-R23E			11. SBC., T., B., M., OR BLK. AND SURVEY OR ABRA	
			Unit J, Sec.	21-T8S-R23E
14. PERMIT NO.	PERMIT NO. 15. ELEVATIONS (Show whether DF, RT, GR, etc.)		12. COUNTY OR PARISH 13. STATE	
	3982' GR		Chaves	NM
16. Ch	neck Appropriate Box To Indicate No	ature of Notice, Report, or C	Other Data	
NOTICE OF INTENTION TO :		SUBSEQU	SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	PULL OR ALTER CASING	WATER SHUT-OFF	REPAIRING V	VELL
FRACTURE TREAT	MULTIPLE COMPLETE	FRACTURE TREATMENT	ALTERING CA	ASING
SHOOT OR ACIDIZE	ABANDON®	SHOOTING OR ACIDIZING	ABANDONME	
REPAIR WELL	CHANGE PLANS	(Other) Intermediat		X
(Other)			of multiple completion letion Report and Log for	
proposed work. If well i nent to this work.) •	LETED OPERATIONS (Clearly state all pertinent is directionally drilled, g ve subsurface locati	ons and measured and true vertic	at deptus for all marken	and sones perti-
2-8-85. Ran 26 ioi	ints 8-5/8" 24# J-55 casing	; set 1093'. 1-guide	shoe set 1093	'. Insert
float set 1054'. C	Cemented w/250 sx Halliburt	on Lite Thickset, 1/	4#/sx flocele,	10#/sx
gilsonite and 4% Ca	aC12. * Compressive strength	of cement - 1250 psi	in 12 hrs. Pl	D 11:30

gilsonite and 4% CaCl2.\* Compressive strength of cement - 1250 psi in 12 hrs. PD 11:30 PM 2-8-85. Bumped plug to 600 psi, released pressure and float held okay. Cement did not circulate. WOC 6 hrs. Ran Temperature Survey and found top of cement 320'. Ran 1". Tagged cement 326'. Spotted 50 sx Class "C", 1/4#/sx flocele, 10#/sx gilsonite and 4% CaCl2. PD 7:30 AM 2-9-85. WOC 2 hrs. Tagged cement 323'. Ran 1". Spotted 50 sx Class "C" 1/4#/sx flocele, 10#/sx gilsonite and 4% CaCl2. PD 10:05 AM 2-9-85. WOC 2 hrs. Tagged cement 290'. Ran 1". Spotted 50 sx Class "C" 1/4#/sx flocele, 10#/sx gilsonite and 4% CaCl2. PD 12:45 PM 2-9-85. WOC 1-1/2 hrs. Ran 1". Tagged cement 179'. Spotted 50 sx Class "C" 1/4#/sx flocele, 10#/sx gilsonite and 4% CaCl2. PD 4:30 PM 2-9-85. WOC 2 hrs. Ran 1". Tagged cement 177'. Loaded hole with water and circulated. Spotted 125 sx Class "C" Neat. PD 7:00 PM 2-9-85. Cement circulated 5 sx to pit. WOC. Drilled out 3:00 AM 2-10-85. WOC 27 hours and 30 minutes. NU and tested to 1000 psi for 30 minutes, OK. Reduced hole to 7-7/8". Drilled plug and resumed drilling.

\*Note: Tailed in w/200 sx Class "C" 2% CaCl2. (Total - 775 sx)



Title 18 U.S.C. Section **RUSON** Brick RESOURCE AND rerson knowingly and willfully to make to any department or agency of the United States any false, fictuitious or traudulent the states are to any matter within its jurisdiction.