## U FED STATES SUBMIT IN TRI CATE\* DEPARTMENT OF THE INTERIOR (Other instructions on re-

 $x_{\rm st} = x_{\rm st}$  .

Form approved.
Budget Boreau No. 42-R1424.
LEASE DESIGNATION AND SERIAL NO.

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3.13.6	$\cap \cap A \land \cap A$		
INIV	054434		

GEOLOGICAL SURVEY		NM 054434		
SUNDRY NOTICES AND REPORTS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME			
(Do not use this form for proposals to drill or to deepen or plu Use "APPLICATION FOR PERMIT—" for suc				
Use "APPLICATION FOR PERMIT—" for suc	7. UNIT AGREEMENT NAME			
OIL GAS		1. COLL AGREEMENT SAME		
WELL A WELL OTHER  2. NAME OF OPERATOR		8. FARM OR LEASE NAME		
Yates Petroleum Corporation	Federal "BO"			
3. ADDRESS OF OPERATOR		9. WELL NO.		
207 South 4th Street-Artesia, New	Mexico 88210	10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
<ol> <li>LOCATION OF WELL (Report location clearly and in accordance with a See also space 17 below.)</li> </ol>	ny State requirements.*	10. FIELD AND POOL, OR WILDCAT		
At surface NE NW 990' FNL & 2310' FWI	Sec. 27-178-25E	Trul Engla Charles Sa		
		11. SEC. A., R., M., OR BLK. AND Sec. \$127.01 75-25E		
		Unit C NMPM		
14. PERMIT NO.   15. ELEVATIONS (Show whether	DF. RT. GR. etc.)	12. COUNTY OF PARISH; 13. STATE		
3531' GR		Eddy N. Mex.		
16. Check Appropriate Box To Indicate	Nature of Notice, Report, or	Other Data: 1917 Reprint		
NOTICE OF INTENTION TO:	SUBSE	QUENT REPORT OF:		
TEST WATER SHUT-OFF PULL OR ALTER CASING	WATER SHUT-OFF	REPAIRING WELL		
FRACTURE TREAT MULTIPLE COMPLETE	FRACTURE TREATMENT	ALTERING CASING		
SHOOT OR ACIDIZE ABANDON*	SHOOTING OR ACIDIZING	g. Perf.& SF X		
REPAIR WELL CHANGE PLANS	(Note: Report result	ts of multiple completion on Well		
(Other)  17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all perti		piction Report and Log form.)		
proposed work. If well is directionally drilled, give subsurface in nent to this work.) *	ocations and measured and true vertl	cal depths for all markers and zones perti-		
TD 1470'.				
Ran 38 jts (1470') of production	casing tapered st	ring (510) of Ala		
9.5# & 950' of 5½" 15	5#) ] guide shoo	ring, (519' of 4½")		
set at 1470' and ceme				
cement. PD 11:35 A.M.		s of fileor wear		
Perforated the follow		orfoint AFUTALA		
1341-1343' (2 shots);	1358-1369! (12 ch	o+c). 1303 13071		
(4 shots); 1392' (1 shot); 1407' (1 shot); 1416' (1 shot); 1427-1428' (2shots); 1433-1434' (2 shots); 1437-1438' (2 shot Total 27 shots. Sand Fraced, by Dowell, using 1500 gallons				
gallons of treated wa				
average treating pres		6 BPM and 2500#		
average creating pres	sure.			
		RECEIVED		
	3 <del></del>	DEC181970		
		DEGTORAN		
	2.4	S. SECTION STATES		
10. T househor constitue that the description of the second	7-1			
18. I hereby certify that the foregoing is true and correct	Daniel mana-			
SIGNED Zade in Mary II TITLE	Engineer	DATE 1-2-18-70		
(This space for Federal or State office use)				
APPROVED BY CONDITIONS OF APPROVAL, IF ANY:  PTED FOR RE-  TITLE				
CONDITIONS OF APPROVAL, IF ANY:	R E			
WIFD FOR RECO		STAL X LKT		
18 1970 District Engineer	· no	EC 2 1 1970		
10 1/2 5(4 D)10 #C 1 :	D	4r		

\*See Instructions on Reverse Side

ARTICIA, OFFICE