Form 3160-5 November 1983) Cormerly 9-331)	UN TED STAT	INTERIO	MSCHNITTEN TRI CATE	5. LEASE DESIGNATION NM 01165	No. 1004-013578	
(Do not use this for	Tor proposals to drill or to de "APPLICATION FOR PERMIT		WELLS.	6. IF INDIAN, ALLOTTE	E OR TRIBE NAME	
1. OIL GAS WELL WELL X	OTHER	MAY 0	3 1984	7. UNIT AGREEMENT N.	AME	
2. NAME OF OPERATOR				8. FARM OR LEASE NAME		
Yates Petroleum Corporation		O. C. D.		Williamson BC Federal		
3. ADDRESS OF OPERATOR		ARTESI	A, OFFICE	9. WBLL NO.		
207 South 4th S	t., Artesia, NM 8821			5		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*				10. FIELD AND POOL, O	10. FIELD AND POOL, OR WILDCAT	
See also space 17 below.) At surface				East Burton Fl	East Burton Flats Morrow	
990 FSL & 1980 FEL, Sec. 17-T20S-R29E			11. SBC., T., E., M., OR I BURYEY OR AREA	11. SBC., T., R., M., OR BLK. AND BURVEY OR ARBA		
				Unit O, Sec.	17-T20S-R29E	
14. PERMIT NO.	4. PERMIT NO. 15. ELEVATIONS (Show whether DF, RT, CR, etc.)		GR, etc.)	12. COUNTY OR PARISE	1 13. STATE	
3291' GR		Eddy	NM			
16	Check Appropriate Box To	Indicate Nati	ure of Notice, Report, or	Other Data		
NOTI	CE OF INTENTION TO :	I	SUBSE	QUENT REPORT OF :		
TEST WATEB SHUT-OFF	TEST WATER SHUT-OFF PULL OR ALTER CASING WATER SHUT-OFF		BEPAIRING '	WELL		
FRACTURE TREAT	MULTIPLE COMPLETE		FRACTURE TREATMENT	ALTEBING C	ABING	
SHOOT OF ACIDIZE	ABANDON*		SHOOTING OR ACIDIZING	ABANDONME	NT*	
REPAIR WELL	CHANGE PLANS		(Other) Intermedia	te Casing	X	
(Other)			(Nots: Report resul Completion or Recom	ts of multiple completion pletion Report and Log fo	on Well rm.)	

17 DESTRIBE PROPOSED OR COMPLETES OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and gones pertinent to this work.)\*

Ran 73 joints of 9-5/8" 40# J-55 ST&C casing set at 3200'. 1-Texas Pattern notched guide shoe set at 3200'. Insert float set at 3166'. Cemented w/1100 sacks Trinity Lite Weight, 5# salt and 5# Hi-Seal. Tailed in w/200 sacks Class "C" Neat. PD 3:00 PM 4-6-84. Bumped plug to 1000 psi, released pressure and float held okay. Cement did not circulate. WOC 6 hrs. Ran Temperature Survey and found top of cement at 790'. Ran 1". Spotted 350 sacks Trinity Lite Weight. PD 3:30 AM 4-7-84. Cement circulated to surface. WOC. Drilled out at 1:30 AM 4-9-84. WOC 58 hrs and 30 minutes. Nippled up and tested to 1500# for 30 minutes, OK. Reduced hole to 8-3/4". Drilled plug and resumed drilling.

		APRS 0 100 N.M.		and a start of the		
15. ! horeby certify that the foregoing is						
SIGNED L. CLARATE ST	ellat_	TITLE Production	1 Supervisor	DATE	4-25-84	
This space for Federal or State offic	ce use)					=
APPROVED BY		TITLE		DATE		
CONDITIONS OF APPROVAL, IF A	NY:		A	CCEPTED EQ	R RECORD	
				XY		
	*See	Instructions on Rever	se Side	MAY 1	1984	

price is U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. ROSWELL, NEW MEXICO

Form 3160-5 November 1983; Formerly 9-331)	UNITED STAT	INTERIOR	MAY 9 1984		Budget Bureau Expires August EASE DESIGNATION NM 0116	31, 1985 AND ERELAL NO. 5
SUNE (Do not use this f	ORY NOTICES AND REP form for proposals to drill or to deep Use "APPLICATION FOR PERMIT_	en or plug back to a	ELLS D auterent reservoit. ARTESIA, OFFICE		F INDIAN, ALLOTTE	
2. NAME OF OPERATOR	X OTHER	MM OIL CONS	COMMISSION	8. 7	ARM OR LEASE NAD	a
	th St., Artesia, NM 88		uirementa.*	10.	FIELD AND POOL, O	
At surface 990 FSL & 1980 FEL, Sec. 17-T20S-R29E			11.	East Burton Flats Morrow 11. SBC., T., R., M., OR RLK. AND BUBYBY OR ARBA		
14. PERMIT NO.	NO. 15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3291' GR		12.	it O, Sec. county of parish ddy	17-T20S-R29E	
16. X	Check Appropriate Box To	Indicate Nature o			Data LEPORT OF:	
TEST WATER SHUT-OF Fracture treat SH 10T or activize	PULL OR ALTER CASING MULTIPLE COMPLETE ABANDON*	r	ATER SHUT-OFF BACTURE TREATMENT HOOTING OR ACIDIZING	X 	EEPAIRING N Altering C. Abandonme:	ABING

(Nors: Report results of multiple completion on Well Completion or Recompletion Beport and Log form.) (Other) 17 DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and gones perti-nent to this work.).

CHANGE PLANE

REPAIR WELL

(Other) \_\_\_\_

Spudded 17-1/2" hole 3:00 PM 3-30-84. Ran 15 joints of 13-3/8" 54.5# casing set at 645'. 1-Texas Pattern notched guide shoe set at 645'. Insert float set at 608'. Cemented w/ 250 sacks Light Weight cement, 10# Hiseal, 1/4#/sack celloseal and 3% CaCl2. Tailed in w/350 sacks Class "C" 2% CaCl2. Compressive strength of cement - 1250 psi in 12 hrs. PD 1:15 AM 4-1-84. Bumped plug to 750 psi, released pressure and float held okay. Cement circulated 35 sacks. WOC. Drilled out 4:15 PM 4-1-84. WOC 15 hours. Cut off and welded on flow nipple. Reduced hole to 12-1/4". Drilled plug and resumed drilling.

		Bliffe	DE LIND AND AND AND AND AND AND AND AND AND A
1 reby certify that the foregoing is true and correct		Production Supervisor	DATE 4-10-84
This space for Federal or State office use)			
APPROVED BY CONDITIONS OF APPROVAL, IF ANY:	TITLE .	tions on Reverse Side	ACCEPTED FOR RECORD MAY 71984

Telle is U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its merisdiction MEXICO