Farm 9-331

SUBMIT IN TRIPLI TE.

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

(Mn _e	DEPARTMEN OF THE INTERIOR (Other instructions re-	5. LEASE DESIGNATION AND SE NM 7050	
	SUNDRY NOTICES AND REPORTS ON WELLS EIVED (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)	6. IF INDIAN, ALLOTTEE OR TR	IBE NAME
	OIL GAS WELL X OTHER	7. UNIT AGREEMENT NAME	
2.	NAME OF OPERATOR Yates Petroleum Corporation ARTESIA, OFFICE	8. FARM OR LEASE NAME Divide Fed. JW	Com
3.	207 South 4th Street - Artesia, NM 88210	9. WELL NO.	
	LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1980' FSL & 1980' FWL of Section 4-175-24E	Undesignated // 11. sec., T., R., M., OR BLK. AN SURVEY OR ABEA	0 19 19 19
14.	PERMIT NO. 15. ELEVATIONS (Show whether DF, RT, CR, etc.)	Section 4-17S-2 Unit K NMPM 12. COUNTY OR PARISH 13. S Eddy	
16.	Check Appropriate Box To Indicate Nature of Notice, Report, or O	ther Data	
	TEST WATER SHUT-OFF PULL OR ADTER CASING WATER SHUT-OFF FRACTURE TREAT MULTIPLE COMPLETE SHOOT OR ACIDIZE ABANDON*C LIVE TO SHOOT OR ACIDIZE ABANDON*C SHOOT OR ACIDIZE NOTICE OF INTENTION TO: SUBSEQUI	REPAIRING WELL ALTERING CASING ABANDONMENT*	

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 zones pertinent to this work.)*

10-7-78 WIH w/perf gun and perf. 6120-6655' w/42 .41" holes as follows: 6120-34 (28 holes), 6445-50' (10 holes) & 6653-35' (4 holes). POH. WIH w/Straddle pkr & acidized perfs w/2000 gal. 15% DS-30 in 3 stages as follows: Set Pkr. 6098-6180' acidized perfs 6120-34' w/500g, broke formation at 1850#. Set pkr. 6435-6466' & acidized perfs 6445-50' w/500g, broke formation at 2900#. Set pkr. 6624-6686'& acidized perfs 6653-55' w/1000g broke formation 2150#. Swabbed dry. Reset Straddle pkrs at 6623-6687' and tstd perf 6653-55'. Swabbed. Well swabbed dry and gas tstm. Set Straddle pkr 6409-6472' & tstd 6445-50'. Swbd dn w/show of gas. Swbd well dn in 3 runs - gas TSTM. Set Straddle Pkr. 6103-6166' tstd perfs 6120-Swbddry-no shows. WIH w/CIBP set at 6100' - dumped 25' of cement on top of plug. WOC. WIH w/perf gun & perf 5145-5150' w/10. 50" shots (2 spf). POH. WIH w/Guiberson Uni VI packer on 2-3/8" tubing set pkr at 5111'. Trtd perfs w/500g 15 DS-30 acid. Swbd-swbd dry w/no shows. WIH w/CIBP set at 5000' - dumped 20' cmt or top of plug and perf. w/2 holes, set cmt retainer at 4850'. Broke circ. & sqzd w/200 sx of Class C 3/10% CFR-2, 3# KCL/sx cmt. PD 7:15 AM 10-20-78. WOC. Ran cmt bond log and found top of cmt at 4014'. WIH w/Strip Gun and perf 4641-4727' w/10 .50" holes as follows: 4641, 46, 53, 60,66, 73, 95, 4703, 18, 27. POOH. WIH w/Guiberson Uni VI pkr on 2-3/8" tbg, set prk at 4587'. Trtd perf w/1500g 15% DS-

18.	I hereby certify that the foregoing is true and correct SIGNED La time of Music TITLE	Geol. Secty	Cont'd on attached page. DATE 12-5-78
	(This space for Federal or State office use) APPROVED BY APPROVAL, IF ANY:	ACTING DISTRICT ENGINE	ER DEC - 6 1978

30 acid. Swbd. Cleaned up & flowed 30# on 1/4" choke. WIH w/Straddle pkrs