Form 9-331 Dec. 1973

MM UIL CONS. COMMISSION Dr-er DD sia, NM 88210

UNITED STATES

Form Approved. Budget Bureau No. 42-R1424

5. LEASE

DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY	NM 0558018 UF LAND 6. IF INDIAN, ALLOTTEE OR TRIBE NAME
SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9–331–C for such proposals.)	1 6. LAKIN OK LEASE NAME /CO.
 oil well & well other NAME OF OPERATOR Yates Petroleum Corporation ADDRESS OF OPERATOR 207 South 4th St., Artesia, NM 88210 LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.) 1650 FNL & 330 FEL, Sec. 1-8S-31E AT SURFACE: AT TOP PROD. INTERVAL: AT TOTAL DEPTH: CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF: 	Union SI Federal 9. WELL NO. 5 10. FIELD OR WILDCAT NAME Undes. Tomahawk SA 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Unit H, Sec. 1-T8S-R31E 12. COUNTY OR PARISH 13. STATE Chaves NM 14. API NO. 15. ELEVATIONS (SHOW DF, KDB, AND WD) 4414.7' GR
TEST WATER SHUT-OFF	(NOTE: Report results of multiple completion or zone change on Form 9–330.)
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly statincluding estimated date of starting any proposed work. If well is a measured and true vertical depths for all markers and zones pertine TD 4300'. Ran 107 jts of 4-1/2" 9.5# J-55 ST&C casiset 4300'. Super Seal float set 4260'. Cemented w/2% KCL. Compressive strength of cement - 950 psi in Bumped plug to 1000 psi, held for 30 minutes, release WOC 18 hours. WIH and perforated 4082-4117½' w/19.86, 87, 89, 90, 91, 92, 93, 94, 4100, 03, 04, 06, 07 perforations 4082-4117½' w/3000 gal 20% DS-30 acid. w/20.42" holes as follows: 4014, 16½, 18, 19, 20, 38, 40, 42, 44, 45½, 58 and 60½'. Acidized perforat DS-30 acid and 30 ball sealers. Swabbed back load.	ing set 4300'. 1-regular guide shoe 325 sacks Class "C", .5% CF-2, 12 hours. PD 11:00 AM 10-4-83. Sed pressure and float held okay. 42" holes as follows: 4082, 83½, 10, 11½, 16 and 17½'. Acidized WBIH and perforated 4014-4060½' 21½, 23, 24, 26½, 29, 31, 33, 36, 25 ions 4014-4060½' w/3000 gal 20%
Subsurface Safety Valve: Manu. and Type	

ROSWELL, NEW MEXICO

APPROVED BY (ORIG. SGD.) DAVID K. GLASS CONDITIONS OF APPROVAL OF ANY 1983

DATE .. _____

18. I hereby certify that the foregoing is true and correct

Production
SIGNED Language Language Supervisor

DATE 11-15-83

ACCEPTED FOR RECORDINATION Space for Federal or State office use)

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