Form 9-331 Dec. 1973	MISSION Form Approved. Budget Bureau No. 42-R1424	R1424	
UNITED STATES DEPARTMENT OF THE INTERIOR CUSE GEOLOGICAL SURVEY	<ol> <li>LEASE</li> <li>NM 664</li> <li>FINDIAN, ALLOTTEE OR TRIBE NAME</li> </ol>	₩¥.	
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.)	7. UNIT AGREEMENT NAME Lechuguilla Canyon Unit <b>RECEIVED</b> 8. FARM OR LEASE NAME	iyan tanaka a	
1. oil gas 🖾 other	Lechugu <u>illa Canyon Unit</u> 9. WELL NO. MAY - 6 1982	<b>)</b>	
<ul> <li>2. NAME OF OPERATOR Yates Petroleum Corporation</li> <li>3. ADDRESS OF OPERATOR 207 South 4th St., Artesia, NM 88210</li> <li>4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.) AT SURFACE: 1980' FSL &amp; 2130' FEL AT TOP PROD. INTERVAL: AT TOTAL DEPTH:</li> <li>16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA</li> </ul>	9 10. FIELD OR WILDCAT NAME O. C. D. Wildcat Morrow ARTESIA, OFFICE 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Unit J, Sec. 3-T24S-R24E 12. COUNTY OR PARISH 13. STATE Eddy NM 14. API NO. 15. ELEVATIONS (SHOW DF, KDB, AND WD) 4028.9' GR	₽. 	
REQUEST FOR APPROVAL TO:       SUBSEQUENT REPORT OF:         TEST WATER SHUT-OFF	(NOTE: Report results of multiple completion or zone change on Form 9–330.)	8	

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.)\*

WIH and perforated 10322-35' w/10 .50" holes as follows: 10322, 24,  $24\frac{1}{2}$ ,  $26\frac{1}{2}$ , 27, 28,  $30\frac{1}{2}$ , 31,  $34\frac{1}{2}$  and 35'. Acidized perforations 10322-35' w/2500 gallons  $7\frac{1}{2}$ % MS acid, N<sub>2</sub> and 8 ball sealers. Flowed well back and stabilized at 50 psi on 1/8" choke. Pulled packer and tubing. Ran packer and RBP and tested. WIH and perforated 10105-109' w/10 .40" holes. Acidized perforations 10105-109' w/1000 gallons  $7\frac{1}{2}$ % MS acid and 3% KCL plus N<sub>2</sub>. RBP set at 10155'. Packer set at 10048'. Well cleaned up and stabilized at 165 psi on 1/2" choke = 1116 mcfpd.

o psi on 1/2" choke =			ACCEPTED FOR R	1
Subsurface Safety Valve: Man	J. and Type t	OIL & GAS HS: GEOLOGICAL SURVE ROSWELL, NSW MEXIC	MAY 5	1982 Ft.
18. I hereby certify that the for	regoing is true and correct	,		LI SURVEY
SIGNED Liendan	&-callell TITLE Enginee	ering Secty DATE	4-29-820LOGI U.S. GEOLOGI ROSWELL, NE	M MEXICO
	(This space for Federal	or State office use)	ROSWELL, NC	
APPROVED BY	TITLE	DATE		······································

CONDITIONS OF APPROVAL, IF ANY:

- a tangkan katangan

\*See Instructions on Reverse Side