## I.M.O.C.D. COPY

Form 9-331	Form Approved. Budget Bureau No. 42-R1424	
Dec. 1973 UNITED STATES DEPARTMENT OF THE INTERIOR	5. LEASE NM 10263	
GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
SUNDRY NOTICES AND REPORTS ON WELLS	7. UNIT AGREEMENT NAME	
(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.)	8. FARM OR LEASE NAME Thomas LN Federal	
1. oil gas dther	9. WELL NO. 2	
2. NAME OF OPERATOR Yates Petroleum Corporation	10. FJELD OR WILDCAT NAME	
3. ADDRESS OF OPERATOR 207 So. 4th St., Artesia, NM 88210	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA	
<ul> <li>4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)</li> </ul>	Unit F, Sec. 12-6S-25E 12. COUNTY OR PARISH 13. STATE	
AT SURFACE: AT TOP PROD. INTERVAL:	Chaves NM	
AT TOTAL DEPTH: 16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,	14. API NO.	
REPORT, OR OTHER DATA	15. ELEVATIONS (SHOW DF, KDB, AND WD) 3803.1' GR	
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:		
TEST WATER SHUT-OFF       Image: Constraint of the state	(NOTE: Report results of multiple completion or zone change on Form 9-330.) CICAL SURVEY NEW MEXICO	

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.)\*

TD 1200' Attempted to run 4-1/2" casing. Made connection at 359' and pipe stuck. Backed off at 256'. Washed over pipe to 446'. Pulled wash pipe. WIH caught pipe and pulled out of hole. WIH with bit and cleaned hole to TD. Ran 30 joints of 4-1/2" 9.5# J-55 ST&C (1207') casing set at 1200'. 1 diff-fill shoe at 1200'. Cemented with 125 sacks 50-50 Poz, .3% D-108, .4% D-65. PD 10:25 PM 10-3-80. WOC and tested to 1500#, held OK.

TD 1200' WIH w/steel strip gun and perforated 1032-1134<sup>1</sup>/<sub>2</sub>' w/12 .50" holes as follows: 1032, 34, 42, 44<sup>1</sup>/<sub>2</sub>, 89, 96, 1104, 08, 25, 30<sup>1</sup>/<sub>2</sub>, 33, 34<sup>1</sup>/<sub>2</sub>'. Swabbed well dry. Spotted acid on perforations, ran tubing and RTTS tool. Treated perforations 1032-1134<sup>1</sup>/<sub>2</sub>' w/1500 gallons 15% acid plus ball sealers. Swabbed well recovering acid water with small show of oil. SI waiting on additional completion plans.

Subsurface Safety Valve: Manu. and Type		Set @	Ft.
18. I hereby certify that the foregoing is true and correct SIGNED	DATE	10-23-80	
ACCEPTED FOR RECORDACE for Federal or State offic APPROVED BY CONDITIONS OF APPROVAL. IF ANY: DCT 2 9 1980	e use)		<b>-</b> ** **
U.S. GEOLOGICAL SURVEY ROSWELL, NEW MEXICO Instructions on Reverse SI	lde		061 31 66 Kalendaria

ì