5. LEASE

NM 10263

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

## UNITED STATES RECEIVED DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEYMAY 9.4.1982

GEOLOGICAL SORVE WAT & 1302	
SUNDRY NOTICES AND REPORTSON. WELLS  (Do not use this form for proposals to drill or to deepen ARTESIA, OFFICE ifferent reservoir. Use Form 9-331-C for such proposals.)	7. UNIT AGREEMENT NAME
reservoir. Use Form 9-331-C for such proposals.)	8. FARM OR LEASE NAME Thomas LN Federal
1. oil gas X other	9. WELL NO.
2. NAME OF OPERATOR /	<u> </u>
Yates Petroleum Corporation √	10. FIELD OR WILDCAT NAME Pecos Slope Abo
3. ADDRESS OF OPERATOR	
207 South 4th St., Artesia, NM 88210	11. SEC., T., R., M., OR BLK. AND SURVEY OR
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17	AREA Unit N, Sec. 10-T6S-R25E
below.) 660 FSL & 1980 FWL, Sec. 10-6S-25E	12. COUNTY OR PARISH 13. STATE
AT TOP PROD. INTERVAL:	Chaves NM
AT TOTAL DEPTH:	14. API NO.
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,	
REPORT, OR OTHER DATA	15. ELEVATIONS (SHOW DF, KDB, AND WD) 3950' 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.)

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 4250'. Ran 101 joints of 4-1/2" 10.5# K-55 ST&C casing set at 4250'. 1-regular guide shoe set 4250'. Float collar at 4210'. Cemented w/400 sacks Class "C" 50/50 Poz, .6% CF-9, .3% TF-4 and 3% KCL. Compressive strength of cement - 1050 psi in 12 hours. PD 1:30 AM 5-4-82. Bumped plug to 1100 psi, released pressure and float held okay. WOC. WIH and perforated 4019-81' w/20 .50" holes. Acidized perforations 4019-81' w/3000 gallons 7½% Spearhead acid and ball sealers. Frac'd perforations 4019-81' w/40000 gallons gelled 2% KCL water, 70000# 20/40 sand, 800# Benzoic flakes. Well cleaned up and flowed 200 psi on 1/2" choke = 1335 mcfpd.

Subsurface Safety Valve: Man	u, and Type	Set @	Ft.
18. I hereby certify that the fo	regoing is true and correct		
SIGNED THE analas	regoing is true and correct  bullion TITLE Engineering	Secty DATE 5-21-82	
	(This space for Federal or Stat		
APPROVED BY	TITLE	DATE	