## UNITED STATESArtesia, NM 88210

## DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

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SUNDRY NOTICES	AND	REPORTS	ON	WELLS

(Do no	ot use	this for	m for p	oposais	h proposals.)
reservo	pir. Us	se Form	9-331-	for suc	
1. o	il ⁄ell		gas well	X	other

3. ADDRESS OF OPERATOR

2. NAME OF OPERATOR

207 South 4th St., Artesia, NM 88210

Yates Petroleum Corporation

4. LOCATION OF WELL (REPORT LOCATION CLEARLY, See space 17 below.) 660 FNL & FEL, Sec. 14-7S-25E AT SURFACE: AT TOP PROD. INTERVAL: AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO: TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL PULL OR ALTER CASING MULTIPLE COMPLETE CHANGE ZONES ABANDON\*

(other) Production Casing, Perforate

SUBSEQUENT REPORT OF:

5. LEASE NM 28162

6. IF INDIAN, ALLOTTEE OR TRIBE NAME RECEIVED

7. UNIT AGREEMENT NAME

DEC 31 1981

8. FARM OR LEASE NAME Thorpe MI Federal

O. C. D.

9. WELL NO.

ARTESIA, OFFICE

10. HELLI OR WILDCAT NAME

Und. Abo

11. SEC. T., R., M., OR BLK. AND SURVEY OR ARCA

Unit A, Sec. 14-T7S-R25E

12, COUNTY OR PARISH 13. STATE Chaves

14. AP NO.

15 FLAVATIONS (SHOW DF, KDB, AND WD) 3717.7' GR

results of multiple completion or zone ы Form 9-330.)

OIL & GAS U.S. GEOLOGICAL SURVEY

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all perlinent 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.)\*

ID 4450'. Ran 107 joints 4-1/2" 9.5# J-55 casing set at 4435'. Auto-fill float shoe set at 4435. Cemented w/350 sacks 50/50 Poz w/6% CF-9 & 3% TF-4 & 2% CaCl. PD 3:15 AM 12-7-81. Bumped plug to 1000 psi, released pressure & float held okay. WOC. WIH & perforated 3696-3946' w/19 .40" holes as follows: 3696, 3707, 3812, 27, 46, 48, 56, 58, 60, 62, 72, 74, 3934, 36, 38, 40, 42, 44 & 46'. Acidized perfs 3934-46' w/2000 gallons  $7\frac{1}{2}\%$  Spearhead acid & 4 ball sealers. Acidized perfs 3812-74 w/1500 gallons  $7\frac{1}{2}\%$  Spearhead acid & 15 ball sealers. Acidized perfs 3696-3707' w/500 gallons  $7\frac{1}{2}\%$  Spearhead acid  $\delta$  2 hall sealers. Sand frac'd perforations 3696-3946' w/80000 gallons gelled KCL water & 20000 gallons 002 w/160000# 20/40 sand. Well cleaned up & stabilized at 260 psi on 3/4" choke =

Subsurface Safety Valve: Manu. and Type

THE RESERVE OF THE PARTY OF THE

3955 MCFPD.

Set (a)

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

Engineering Secty page ACCEPTED FOR RECORD SIGNED' is space for Federal or State office. CONDITIONS OF APOLECILIFIANDE TITLE

U.S. GEOLOGICAL SURVEY

\*See Instructions on Reverse Side