

DEPARTMENT OF THE I  
GEOLOGICAL SURV

LEASE NM 0558018  
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. oil well ☒ gas well ☐ other ☐
2. NAME OF OPERATOR  
Yates Petroleum Corporation
3. ADDRESS OF OPERATOR  
207 South 4th St., Artesia, NM 88210
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 660 FNL & 1980 FEL, Sec. 1-8S-31E  
AT TOP PROD. INTERVAL:  
AT TOTAL DEPTH:
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF	<input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	<input checked="" type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>	<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>	<input type="checkbox"/>

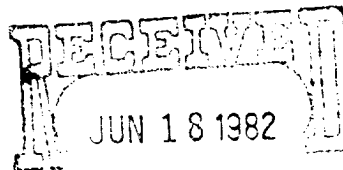
(other) Production Casing, Perforate, Treat

7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME  
Union SI Federal
9. WELL NO. 3
10. FIELD OR WILDCAT NAME  
Und. Tomahawk SA
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Unit B, Sec. 1-T8S-R31E
12. COUNTY OR PARISH 13. STATE  
Chaves NM
14. API NO.
15. ELEVATIONS (SHOW DF, KDB, AND WD)  
4398.2' GR

(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 4280'. Ran 96 joints of 4-1/2" 10.5# ST&C casing set 4280'. 1-regular guide shoe at 4280'. Float collar at 4238'. Cemented w/250 sacks Class "C" with 5#/sack salt, .5% fluid loss. PD 1:00 PM 5-25-82. Bumped plug to 1000 psi, released pressure and float held okay. WOC. WIH and perforated P<sub>2</sub> zone 4067-4083' w/14 .40" holes as follows: 4067' (1 hole), 4071-83' (1 SPF, 13 holes). Acidized perforations 4067-83' w/1500 gallons 20% DS-30 and 25 balls. WIH and perforated P<sub>1</sub> zone 3987-4024' w/11 .40" holes as follows: 3987, 94, 96, 4007, 08, 09, 19, 21, 22, 23, 24'. Acidized perforations 3987-4024' w/1500 gallons 20% DS-30 acid and 25 balls. TOOH w/tools. Tubing anchor set at 3880'.



Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ OIL & GAS Set @ \_\_\_\_\_ Ft.

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

SIGNED [Signature] TITLE Engineering Secty. DATE 6-16-82

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD

JUN 30 1982  
U.S. GEOLOGICAL SURVEY  
ROSWELL, NEW MEXICO

RECEIVED

JUL 1 1982

O.C.D.  
HOBBS OFFICE