

UNITED STATES DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 18503

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Center XI Federal

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Und. Tomahawk SA

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

Unit K, Sec. 1-T8S-R31E

12. COUNTY OR PARISH 13. STATE

Chaves

NM

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 and in accordance with any State requirements. See also space 17 below.)

At surface

1650 FSL & 1650 FWL, Sec. 1-T8S-R31E

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

4390.3' GR

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF

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PULL OR ALTER CASING

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WATER SHUT-OFF

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REPAIRING WELL

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FRACTURE TREAT

MULTIPLE COMPLETE

FRACTURE TREATMENT

ALTERING CASING

SHOOT OR ACIDIZE

ABANDON\*

SHOOTING OR ACIDIZING

ABANDONMENT\*

REPAIR WELL

CHANGE PLANS

(Other) Production Casing

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

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 4300'. Ran 107 jts 4-1/2" 9.5# K-55 casing set 4300'. 1-regular guide shoe set 4300'. Super seal float collar set 4260'. Cemented w/325 sacks Class C w/.5% CF-1, .2% KCL. Compressive strength of cement - 950 psi in 12 hrs. PD 10:45 AM 10-17-83. Bumped plug to 1000 psi, held for 30 minutes, released pressure and float held okay. WOC 18 hrs. WIH and perforated 4114-24' w/10 .42" holes as follows: 4114, 16, 17, 18, 19, 20, 21, 22, 23 and 24'. TIH w/RBP, set at 4191', packer set at 4062'. Acidized perforations 4114-24' w/1500 gallons 20% DS-30 acid and 15 ball sealers. TOH. WIH and perforated 4034-76' w/20 .42" holes as follows: 4034, 36, 38, 40, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 56, 70, 71 and 76'. TIH and set packer 3998'. Acidized perforations 4034-76' w/3000 gallons 20% DS-30 acid and 30 ball sealers. Move RBP to 4015' and test to 3000#, OK. TOH. WIH and perforated 3974-4005' w/18 .42" holes as follows: 3974, 76, 78, 81, 83, 84, 85, 87, 88, 89, 90, 91, 92, 93, 94, 96, 4000 and 4005'. TIH and set packer 3910'. Acidized perforations 3974-4005' w/3000 gallons 20% DS-30 acid and 30 ball sealers. TOOH w/tools. Prep to set pumping equipment.

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

SIGNED David R. Glass TITLE Production Supervisor

DATE 11-9-83

(This space for Federal use only)

APPROVED BY (ORIG. SGD.) DAVID R. GLASS

CONDITIONS OF APPROVAL DEC 12 1983

RECEIVED BY  
DEC 14 1983  
O C O  
1234567

RECEIVED  
DEC 16 1983  
O.C.D.  
HOMES OFFICE