

UNIT STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

NM OIL CONS. COMMISSION

Drawn by
Other Instructions on file
Artesia, NM 88210

Form approved.
Budget Bureau No. 42 R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 0558018

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Union SI Federal

9. WELL NO.

6

10. FIELD AND POOL, OR WILDCAT

Tomahawk SA

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

Unit G, 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 FNL & 1650 FEL, Sec. 1-T8S-R31E

14. PERMIT NO.

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

4398.8' GR

RECEIVED BY

SEP 21 1983

O. C. D.

ARTESIA, OFFICE

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐

PULL OR ALTER CASING ☐

FRACURE TREAT ☐

MULTIPLE COMPLETE ☐

SHOOT OR ACIDIZE ☐

ABANDON* ☐

REPAIR WELL ☐

CHANGE PLANS ☐

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐

REPAIRING WELL ☐

FRACURE TREATMENT ☒

ALTERING CASING ☐

SHOOTING OR ACIDIZING ☒

ABANDONMENT* ☐

(Other)

Production Csg. Perforate ☒

(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 4275'. Ran 107 joints 4-1/2" 9.5# J-55 casing set 4270'. 1-regular guide shoe set 4270'. Insert float set 4270'. Float collar set 4230'. Cemented w/300 sacks Class "C", .5% CF-2 and 2% KCL. Compressive strength of cement - 1050 psi in 12 hours. PD 1:30 PM 9-1-83. Bumped plug to 1000 psi, released pressure and float held okay. WOC. WIH and perforated 4134-68' w/12 .42" holes as follows: 4134, 36, 37 1/2, 40, 43, 47, 50, 51 1/2, 53, 58, 64 and 68'. RIH w/packer and RBP on tubing. Set packer at 4075' and RBP at 4180'. Acidized perforations 4134-68' w/1500 gallons 20% NEFE acid and 20 ball sealers. Swabbed zone 4134-68'. POOH w/packer and RBP. Set RBP at 4120', tested to 1000#. WIH and perforated 4056-4101' w/16 .42" holes as follows: 4065, 66, 67, 70, 72, 73, 74, 77, 87, 88, 90, 92, 93, 95, 4100 and 4101'. Acidized perfs 4065-4101' w/2500 gallons 20% NEFE acid and 20 ball sealers. Bled well down. POOH w/packer and RBP. Reset RBP at 4047' and test to 1000#. COOH w/tubing, packer. WIH and perforated 3991-4035' w/24 .42" holes as follows: 3991, 93, 95, 97, 4000, 01 1/2, 04, 06, 07 1/2, 09, 11, 13, 16, 18, 19, 20, 22, 24, 4026, 28, 30, 31 1/2, 33 and 35'. Acidized perforations 3991-4035' w/3500 gallons 20% NEFE acid and 30 ball sealers. POOH w/tools. Set pumping equipment.

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

SIGNED *Luana Dooditt*

TITLE Production Supervisor

DATE 9-15-83

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

ACCEPTED FOR RECORD

SEP 19 1983

*See Instructions on Reverse Side

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SEP 23 1983
O.C.D.
HOBBS OFFICE