

NEW OIL CONS. COMMISSION
Artesia, NEW MEXICO
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.
NM-14983

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SEP 22 1981

7. UNIT AGREEMENT NAME
O. C. D.

8. FARM OR LEASE NAME
Monaghan "QY" Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Und. Abo

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

Unit M -

Sec. 34-T5S-R24E

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

OIL & GAS
U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)

At surface

660' FSL & 660' FWL, of Sec. 34-T5S-R24E

14. PERMIT NO.

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

4039' GR

16.

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(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.)*

Spotted a 14-3/4" hole at 1:30 PM 9-1-81. Ran 22 joints of 10-3/4" 40.5# ST&C casing set at 861'. 1-Texas Pattern guide shoe set at 861'. Auto fill float at 820'. Cemented w/650 sacks Class "C" 3% CaCl. Compressive strength of cement 1875 psi in 12 hours. PD 8:30 PM 9-3-81. Bumped plug to 500 psi, released pressure & float held okay. Circulated 50 sacks. WOC. Drilled out at 2:30 PM 9-4-81. WOC 18 hours. Nippled up & tested to 1000 psi, OK. Reduced hole to 7-7/8". Drilled plug & resumed drilling. Spotted cement plugs for lost circulation as follows: Plug #1: Spotted a 50 sx Class "C" plug at 900'. Tailed in w/100 sx Thixolite, PD 4:00 PM 9-5-81. WOC 6 hrs. Filled hole, fluid did not fall. WOC 6 hrs. Tagged cement at 964'. Drilled plug at 2:00 AM 9-6-81. Lost returns. Mixed M.O pill. Got full returns. Plug #2: Spotted 75 sx Class "C", 2# Permacheck & 2% CaCl₂ plug at 1056'. PD 1:00 PM 9-8-81. WOC 18 hrs. Tagged cement at 1024'. Drilled plug at 7:00 AM 9-9-81. TD 4150'. Ran 98 jts of 4-1/2" 9.5# K-55 ST&C casing set at 4030'. 1-Auto fill shoe set at 4030'. Cemented w/350 sx 50/50 Poz, .6% CF-9, .3% TF-4 & 3% KCL. PD 7:45 PM 9-13-81. Bumped plug to 1200 psi, released pressure & float held okay. WOC.

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

SIGNED

ROGER A. CHAPMAN

(This space for Federal or State office use)

TITLE Engineering Secretary

DATE 9-15-81

APPROVED BY
CONDITIONS OF APPROVAL:

SEP 19 1981

TITLE

DATE

U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

*See Instructions on Reverse Side

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