

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYN.M.O.C.D. COPY
SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

USA NM 11799

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Hahn "NH" Federal

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Und. Abo

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

Unit A, Sec. 9-T7S-R25E

12. COUNTY OR PARISH

Chaves

13. STATE

NM

1. OIL WELL ☐ GAS WELL ☒ OTHER ☐
JUN 10 1981

2. NAME OF OPERATOR

Yates Petroleum Corporation

O. C. D.
ARTESIA, OFFICE

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

660' FNL & 660' FEL

14. PERMIT NO.

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

3834.6' 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.)*

Spudded a 17-1/2" hole at 7:00 PM 5-14-81. TD 325'. Ran 8 jts of 13-3/8" 54.50# K-55 casing set at 325'. 1-notched regular pattern guide shoe at 325'. Flapper float insert at 280'. Cemented w/400 sacks Class C 4% CaCl. Slurry weight 14.8, 1.32 cu ft/sack. Compressive strength of cement - 2825 psi in 12 hrs. PD 6:23 AM 5-15-81. Bumped plug to 500 psi, released pressure & float held okay. Cement circulated 35 sacks. WOC 15-1/2 hrs. Reduced hole to 12-1/4". Drilled plug & resumed drilling. TD 1392'. Ran 35 jts 8-5/8" 24# J-55 casing set at 1392'. 1-notched guide shoe at 1392'. Flapper float insert at 1351'. Cemented w/200 sx Class C 3%, 800 sacks 35/65 Poz, Tailed in w/150 sx Class C 2%. PD 12:49 AM 5-23-81. Cement did not circulate. WOC 6 hrs. Ran Temperature Survey & found weak indication at 585'.. Ran 1". Tagged cement at 1200'. Spt'd 25 sx Class C 2% CaCl. PD 10:40 AM 5-23-81. WOC 2 hrs. Ran 1". Tagged cement at 1180'. Spt'd 25 sx Class C 2% CaCl. PD 12:46 PM 5-23-81. WOC 2 hrs, 6 minutes. Ran 1". Tagged cement at 415'. Spt'd 100 sx Class C 2% CaCl. PD 8:25 PM 5-23-81. WOC 7 hrs, 39 minutes. Ran 1". Tagged cement at 415'. Spt'd 100 sx Class C 2% CaCl. PD 8:55 PM 5-23-81. WOC 30 minutes. Ran 1". Tagged cement at 415'. Spt'd 100 sx Class C 2% CaCl. PD 9:15 PM 5-23-81. WOC 20 minutes. Ran 1". Tagged cement at 415'. Spt'd 100 sx Class C 2% CaCl. PD 1:26 AM 5-24-81. WOC 4 hrs, 11 minutes. Ran 1". Tagged cement at 415'. Spt'd 100 sx Class C 2% CaCl. PD 1:46 AM 5-24-81. WOC 20 minutes. Ran 1". Tagged cement at 415'. Spt'd 100 sx Class C 2% CaCl. PD 5:51 AM 5-24-81. WOC 4 hrs, 5 minutes. Ran 1". Tagged cement at 415'. Spt'd 100 sx Class C 2% CaCl. PD 6:10 AM 5-24-81. WOC 19 minutes. Ran 1". Tagged cement at 415'. Spt'd 100 sx Class C 2% CaCl. PD 7:41 AM 5-24-81. WOC 1 hr, 31 minutes. Ran 1". Tagged cement at 415'. Spt'd 300 sx Class C 2% CaCl. (cont'd)

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

SIGNED Roger A. ChapmanTITLE Engineering SecretaryDATE 6/8/81

(This space for Federal or State office use)

APPROVED BY ROGER A. CHAPMAN
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

JUN 9 1981

U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

*See Instructions on Reverse Side

JUN 09 1981
U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

6-8-81

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Hahn "NH" Federal No. 2, NM 11799
Unit A, Sec. 9-T7S-R25E
Chaves County, NM

PD 9:20 AM 5-24-81. Cement circulated 10 sx to pit. WOC 18 hrs.
NU & tested to 500 psi okay. Reduced hole to 7-7/8".

