

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE\*  
(Other instructions on reverse side)Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 27918

6. IF INDICATED, GIVE OR TRIBE NAME

JAN - 7 1980

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

So. Artesia Office Fed. Com

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec. 14-21S-26E

Unit I NMMP

12. COUNTY OR PARISH

Eddy

13. STATE

NM

SUNDRY NOTICES AND REPORTS  
(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT" for such proposals.)1. OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

Yates Petroleum Corporation

3. ADDRESS OF OPERATOR

207 South 4th Street - Artesia, NM 88210

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

At surface

1980' FSL &amp; 660' FEL of Sec. 14-21S-26E

14. PERMIT NO.

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

3153.8½ 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 12¼" hole at 2:00 PM 12-8-79. Lost returns and dry drilled to 350'. Dropped 2 rag bombs. Picked up 17½" bit and reamed to 125'. POOH and dropped 2 rag bombs. Set a 400 sacks of Class C 4% CaCl from surface to regain lost circulation.

TD 350' - Ran 10 joints of 13-3/8" 48# H-40 ST&C (353') of casing set at 350'. 1-guide shoe at 350'. 1-insert float at 310'. Cemented w/350 sacks of Class C 4% CaCl. Slurry weight 14.8, 1.32 cu ft/sack. Compressive strength at 70 degrees 1023 psi in 12 hours. PD 3:45 AM 12-12-79. Cement did not circulate. Filled hole w/4 yards of Ready Mix. WOC 12 hours NU and tested to 1000# OK. Reduced hole to 12¼". Drilled plug and tested to 600# OK. Resumed drilling. Lost returns at 421' could not regain returns w/LCM. Set a 200 sack Class C 4% CaCl plug at 421'. WOC 2 hrs. Loaded hole & WOC 2 hrs and drilled out. Drilled cement without returns. Lost returns again at 620'. Dry drilled to 2200'. Mixed 5 yds of Ready Mix, 6 sx mix w/4% CaCl. Dumped in hole at 1:00 PM 12-17-79 to try and regain lost circ. WOC 6 hrs. WIH w/bit and tagged top of cement at 325'. Drld 25' of cement & lost circ. again. POH w/bit. RIH open ended w/DP to 350'. Pumped 300 sx of Class C 4% CaCl. PD 8:30 PM 12-17-79. WOC 3 hrs tried to load hole-could not WIH to 350' Open ended and pumped 150 sx Class C 4% CaCl. PD 5:20 AM 12-18-79

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

Drilled out and now dry drilling.

SIGNED

TITLE

Geol. Secty.

DATE

12-31-79

(This space for Federal or State office use)

(Orig. Sgd.) GEORGE H. STEWART

TITLE

CRING DISTRICT ENGINEER

DATE

JAN 0 4 1980

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY: