

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-10472

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Antelope LY Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec. 6-23S-33E

Unit G NMPM

12. COUNTY OR PARISH 13. STATE

Lea

NM

## SUNDRY NOTICES AND REPORTS ON WELLS

(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' FNL &amp; 1980' FEL of Section 6-23S-33E

14. PERMIT NO.

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

3716' 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) - Set Prod. (5") liner &amp; DST's

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.)\*

TD 16160'; PBTD 15357' - Ran 5" liner as follows: 88 joints 5" 17.9# S-95 S.F.J. (3703.15'); 1-float shoe (1.50'); 1-float collar (.82'); 1-Tye back sleeve (B.O.T) (19.50') (Total pipe and casing tools (3724.97') set from 15400' to 11676'. 500' overlap inside 7-5/8" casing shoe at 15400'. Float collar at 15357' (BPTD). 24-centralizers. Cemented w/50 sacks 25-75 Poz, 5/10% CFR2, 5#/sack KCL, 490 sacks Class H, 5/10% Halad 22, 6/10% CFR2, 2/10% HR-7 and 5#/sack KCL. PD 10:30 AM 5-28-80. Displaced with drilling mud. Reversed out 50 sacks off top of liner. WOCU from 6-1-80 to 7-15-80. Now attempting to complete the well.

DST #1 - 10000-10062' - TO 30", SI 90", TO 90", SI 240'. TO w/gd blo. 1# on 1/4" choke, incrd to 2 1/4# & decrd to 1# in 24". Reop w/strg blo. 6# on 1/4" ch. & decrd to 0# in 45". Recovered: 60' of SGCO. Sampler: 90 psi, .5 cfg, 1900 cc SGCO. Pressures: HP 4324-4324; IFP 91-91; ISIP 1885; FFP 91-160; FSIP 4324.

DST #2 - 15014-15156': TO 180", SI 300". OP w/wk blo. Decrd to 0# in 30". Recovered: 6150' GCWC, 2790' GCM. SMPLR: 0#, 2200 cc mud. BHT 210 deg. Pressures: HP 9489-9489; IFP 3385-4715; FSIP 7808.

DST #3 - 13800-13970' - Misrun.

DST #4 - 13795-13965' - Misrun.

DST #5 - 13795-13965' - Misrun.

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

SIGNED

*Christine Tomlinson*

TITLE

Geol. Secty.

DATE

8-14-80

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

ACCEPTED FOR RECORD

AUG 21 1980

\*See Instructions  
U. S. GEOLOGICAL SURVEY  
ROSWELL, NEW MEXICOU. S. GEOLOGICAL SURVEY  
HOBBES NEW MEXICO

DATE