

N.M.O.C.D. COPY  
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE\*  
(Other instructions on re-  
verse side)Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM-0487738

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal AB

9. WELL NO.

10

10. FIELD AND POOL, OR WILDCAT

Penasco Draw SA-Yeso Assoc.

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

Unit K, Sec. 32-T18S-R25E

12. COUNTY OR PARISH

Eddy

13. STATE

NM

1. OIL ☒ GAS ☐ OTHER ☐  
WELL WELL

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

1650' FSL &amp; 2310' FWL

14. PERMIT NO.

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

3604' GR

ARTESIA, OFFICE

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 perti-  
nent to this work.)

Spudded a 14-3/4" hole at 6:00 PM 7-15-81. TD 418'. Ran 10 jts of 10-3/4" 40.5# ST&C (421') of casing set at 418'. 1-notched guide shoe set at 418'. Flapper insert float set at 377'. Cemented w/100 sks thixolite, 2# permacheck, 1/2# celloseal. Tailed in/285 sks Class C 2% CaCl. Compressive strength of cement - 1250 psi in 12 hrs. PD at 10:45 AM 7-16-81. Bumped plug to 750 psi, released pressure & float held okay. Cement did not circulate. Filled hole w/5 yds Ready-Mix. WOC 12 hrs. Reduced hole to 9-1/2". Drilled plug & resumed drilling. TD 1000'. Ran 25 jts of 7" 20# K-55 ST&C casing set at 1000'. 1-notched guide shoe at 1000'. Flapper insert float at 960'. Cemented w/100 sks Class C 2% CaCl. PD 11:45 PM 7-17-81. Bridged off, unable to move cement w/3000#. Cement did not circulate. WOC 6 hrs. Ran 1". Tagged cement at 875'. Spotted 100 sks Class C 2% CaCl. PD 6:10 AM 7-18-81. WOC 2 hrs. Ran 1". Tagged cement at 630'. Spotted 100 sacks Pacesetter Lite, 1 1/2# Permacheck, 1/4# celloseal & 2% CaCl. PD 8:30 AM 7-18-81. WOC 1 hr & 15 min. Ran 1". Tagged cement at 561'. Spotted 50 sks thixolite, 2# Permacheck 1/2# celloseal, 2% CaCl & 10# gilsonite, PD 10:15 AM 7-18-81. WOC 1 hr & 45 min. Ran 1". Tagged cement at 528'. Spotted 100 sks Pacesetter Lite, 1 1/2# Permacheck 1/4# celloseal & 2% CaCl. PD 1:00 PM 7-18-81. WOC 1 hr & 30 min. Ran 1". Tagged cement at 482'. Spotted 25 sks thixolite, 2# Permacheck, 1/2# celloseal, 2% CaCl & 10# gilsonite, PD 3:25 PM 7-18-81. WOC 1 hr. Ran 1". Tagged cement at 447'. Spotted 25 sks thixolite, 2# Permacheck, 1/2# celloseal 2% CaCl & 10# gilsonite. PD 5:00 PM 7-18-81. WOC 1 hr. Ran 1". Tagged cement at 305'. Spotted 80 sks Pacesetter Lite, 1 1/2# Permacheck, 1/4# celloseal & 2% CaCl. PD 6:30 PM 7-18-81. Circulated 15 sks to pit. WOC 26 hrs & 45 min. NU & tested to 1000 psi, okay. Reduced hole to 6-1/4". Drilled plug & resumed drilling.

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

SIGNED Roger A. ChapmanTITLE Engineering SecretaryDATE 7-21-81ACCEPTED FOR RECORD  
(This space for Federal or State Approval)  
ROGER A. CHAPMANAPPROVED BY JUL 28 1981

TITLE

DATE

U.S. GEOLOGICAL SURVEY  
ROSWELL, NEW MEXICO

\*See Instructions on Reverse Side