

N. M. O. C. C. COPY  
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRI  
(Other instruction  
reverse side)ATE\*  
on re-Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM-0489599

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

ARCO "EI" Federal

9. WELL NO.

1

10. FIELD AND POOL OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLK. AND  
SURVEY OR AREASec. 13-21S-26E  
Unit I NMPM

12. COUNTY OR PARISH 13. STATE

Eddy

NM

1.

OIL ☐ GAS ☒  
WELL 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 regulations.\*  
See also space 17 below.)  
At surface

2310' FSL &amp; 660' FEL of Sec. 13-21S-26E

14. PERMIT NO.

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

3220' 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)

Spud

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.)\*

7-28-75 - Spudded 17½" hole at 11:30 AM 7-28-75.

TD 529' - Ran 12 joints of 13-3/8" 48#, J-55 new casing (520') set at 525' KB and cemented w/350 sacks Incor mix + 150 sacks Class "C" 4% CaCl. PD 10:30 AM 8-3-75. Cement circulated. WOC 12 hours, cut off 13-3/8" casing, nipples up, drilled cement and reduced hole to 12¼". Cement fell back. Filled hole w/2 yards of pea gravel. Drilled to 628' and fluid coming up outside 13-3/8" casing. POOH at 654', cut off flow nipple and welded on collar on 13-3/8" casing. Rigged up Halliburton and cement squeezed 13-3/8" casing w/100 sacks Class "C" 4% CaCl, displaced w/78 bbls water. Circulated estimated 100 sacks of cement. PD 12:30 PM 8-4-75. WOC 3 hours and pumped 100 sacks Class "C" 4% CaCl and displaced w/6 bbls of water. WOC 4 hours, nipples up and RIH, did not find cement, hole standing full and resumed drilling.

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

SIGNED

*Christie Johnson*

TITLE

Geological Secretary

DATE

8-8-75

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

\*See Instructions on Reverse Side

RECEIVED  
AUG 8 1975  
U. S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO