

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-12391-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS RECEIVED

(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.)

DEC 18 1980

1. OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

Yates Petroleum Corporation ✓

3. ADDRESS OF OPERATOR

207 So. 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

1630' FSL & 2255' FWL

U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

14. PERMIT NO.

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

4517' GR

7. UNIT AGREEMENT NAME

Serpentine Bends Unit

8. FARM OR LEASE NAME

Serpentine Bends Unit

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat Morrow

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

Unit K-

Sec. 25-24S-23E

12. COUNTY OR PARISH

Eddy

13. STATE

NM

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

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.)*

Moved in Moreland Cable Tool rig and spudded at 5:45 PM 9-30-80. Drilled to a total depth of 153' by Moreland Cable Tool. Moved cable tool off of location and moved in Moranco Rig #9.

TD 273' Ran 6 joints of 13-3/8" 54.50# (280') of casing in 17-1/2" hole set at 273'. 1-Texas Pattern guide shoe at 273'. Flapper float at 231'. Cemented w/300 sacks Class C 4% CaCl. Slurry weight 14.8, 1.32 cu ft/sack. Compressive strength at 70 degrees 1023 psi in 12 hours. PD 9:15 AM 11-29-80. Cement did not circulate. Filled hole w/8 yards of Ready-Mix. WOC 12 hours. Backed off and reduced hole to 12-1/4". Drilled plug and tested to 600 psi, OK.

TD 2107' Ran 52 joints of 8-5/8" 24# J-55 ST&C (2108.96') of casing set at 2107'. 1-Texas Pattern guide shoe at 2107'. Flapper insert float at 2068'. Cemented w/200 sacks Class C Neat, 870 sacks 65-35 Poz, 4% Bentonite, 8# Kolite, 1/4# celloflake and 3% CaCl. Tailed in w/150 sacks Class C 2% CaCl. PD 7:15 PM 12-6-80. Cement did not circulate. WOC 6 hours. Ran Temperature Survey and found top of cement at 1250'. Ran 1". Tagged cement at 1050'. Spotted 200 sacks Class C 4% CaCl. PD 2:30 AM 12-7-80. WOC 2 hours. Ran 1". Tagged cement at 825'. Spotted 100 sacks Class C 4% CaCl. PD 5:15 AM 12-7-80. WOC 2 hours. Ran 1". Tagged cement at 380'. Spotted 100 sacks Class C 4% CaCl. PD 7:30 AM 12-7-80. Circulated 5 sacks. WOC 24 hours. Nippled up and tested to 1500 psi, OK. Reduced hole to 7-7/8". Drilled plug and tested to 600 psi, OK. Resumed drilling.

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

SIGNED

TITLE Engineer

DATE 12-12-80

(This space for Federal or State office use)

PETER W. CHESTER

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY

TITLE

DATE

U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

*See Instructions on Reverse Side