

Form 9-331
Dec. 1979

Form Approved.
Budget Bureau No. 42-R1424

UNITED STATES

JAN 26 1981 5. 15 SE

303 1981

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

U. S. GEOLOGICAL SURVEY

NM 076576

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

O. C. D.

ROSWELL, NEW MEXICO

SUNDRY NOTICES AND REPORTS ON WELLS

7. UNIT AGREEMENT NAME

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☐ well gas ☐ well other ☐

8. FARM OR LEASE NAME

C. Kimes Federal

9. WELL NO. 1

2. NAME OF OPERATOR
Yates Petroleum Corporation

10. FIELD OR WILDCAT NAME

South Lucky Lake Queen

3. ADDRESS OF OPERATOR

207 South 4th St., Artesia, NM 88210

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Unit A, Sec. 28-15S-29E

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)

AT SURFACE: 660 FNL & 659 FEL, Sec. 28-15S-29E

AT TOP PROD. INTERVAL:

AT TOTAL DEPTH:

12. COUNTY OR PARISH 13. STATE

Chaves

NM

14. API NO.

6. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

15. ELEVATIONS (SHOW DF, KDB, AND WD)

3828' KB GR

REQUEST FOR APPROVAL TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

CHANGE ZONES ☐

ABANDON* ☐

(other) ☐

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

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.)*

Well was cleaned out to 1760', perforated 1751-56 w/10 .50" holes and sand frac'd down 2-7/8" tubing w/packer @ 1692 w/1000 g. 15% DS-30 acid, 5000 g. 100 mesh and 25000# 20/40 sand in 20000 g. 2% Gelled KCL water at 23 BPD and 2300 psi, ISDP - 1100 psi. After recovering load well pumped and flowed 80 mcfpd low BTU gas = 0.2 BOPD, no water. Well was shut in pending negotiations for pipeline connection and possible unitization in a proposed waterflood project. SITP - 100 psi.

Subsurface Safety Valve: Manu. and Type

Set @ Ft.

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

SIGNED

TITLE

Engineer

DATE

Jan. 22, 1981

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

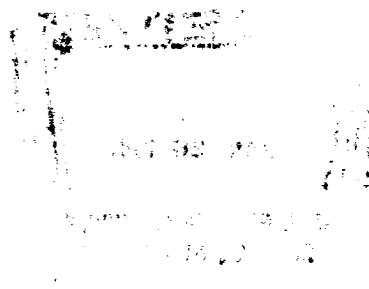
DATE

ACCEPTED FOR RECORD

JAN 26 1981

U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

*See Instructions on Reverse Side



100-100000