

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPPLICATE
(Other instructions on
reverse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

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 <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER T/A WIW | | 7. UNIT AGREEMENT NAME Queen Young Unit | |
| 2. NAME OF OPERATOR Yates Petroleum Corporation | | 8. FARM OR LEASE NAME Queen Young Unit | |
| 3. ADDRESS OF OPERATOR 207 S. 4th Street, Artesia, New Mexico 88210 | | 9. WELL NO. 29 | |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 660' FNL, 660' FEL, Sec 29-T18S-R32E | | 10. FIELD AND POOL, OR WILDCAT Young Queen | |
| 14. PERMIT NO. | | 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 29-T18S-R32E | |
| 15. ELEVATIONS (Show whether DP, RT, GR, etc.) | | 12. COUNTY OR PARISH Lea | |
| | | 13. STATE N.M. | |

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

NOTICE OF INTENTION TO:

| | |
|---|---|
| TEST WATER SHUT-OFF <input type="checkbox"/> | PULL OR ALTER CASING <input type="checkbox"/> |
| FRACTURE TREAT <input type="checkbox"/> | MULTIPLE COMPLETE <input type="checkbox"/> |
| SHOOT OR ACIDIZE <input type="checkbox"/> | ABANDON* <input type="checkbox"/> |
| REPAIR WELL <input type="checkbox"/> | CHANGE PLANS <input type="checkbox"/> |
| (Other) Recomplete as a producer <input type="checkbox"/> | |

SUBSEQUENT REPORT OF:

| | |
|--|--|
| WATER SHUT-OFF <input type="checkbox"/> | REPAIRING WELL <input type="checkbox"/> |
| FRACTURE TREATMENT <input type="checkbox"/> | ALTERING CASING <input type="checkbox"/> |
| SHOOTING OR ACIDIZING <input type="checkbox"/> | ABANDONMENT* <input type="checkbox"/> |
| (Other) <input type="checkbox"/> | |

(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.)*

This well was completed in the Penrose open hole interval 4040'-4070' in May 1956. In December 1969 the well was converted to water injection in the same interval. The well is presently temporarily abandoned. It is now proposed to recomplete the well as a Queen producer in the following manner.

- 1) Clean out hole to 5½" casing shoe at 4047'.
- 2) Run cement bond log to determine cement top and bond quality behind 5½" casing.
- 3) Set cement retainer at approximately 4000' and squeeze off open hole below casing (PBSD is 4100').
- 4) Test casing for leaks.
- 5) Perforate casing and place cement across and above Queen pay interval 3783'-3840' as needed based on results of bond log.
- 6) Repair casing leaks as needed.
- 7) Selectively perforate and stimulate Queen interval 3783'-3840'.
- 8) Install pumping equipment and test.

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

SIGNED Dave Boucman

TITLE Engineering Manager

DATE June 27, 1984

(This space for Federal or State office use)

APPROVED BY P. E. Pitschke

TITLE P. E.

DATE 7/6/84

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

RECEIVED

JUL 10 1984

O.C.D.
FISSES OFFICE