

N. M. O. C. C. COPY
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
SUBMIT IN TRIPLI
(Other instructions
verse side)Form approved.
Budget Bureau No. 42-B1424.

5. LEASE DESIGNATION AND SERIAL NO.

N.M. 23177

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Laguna Grande Unit

8. FARM OR LEASE NAME

Laguna Grande Unit (Federal)

9. WELL NO.

1

10. LEAD AND POOL, OR WILDCAT

Wildcat

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

Sec. 28, T-23-S, R-29-E

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

1.

OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

Exxon Corporation

3. ADDRESS OF OPERATOR

Box 1600, Midland, TX 79701

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*

See also space 17 below.)
At surface

1,380' FSL and 990' FEL

14. PERMIT NO.

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

DF 3,003' GR 2,980'

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 pertinent to this work.)*

Squeeze cemented perforations 13,529' to 13,586' with 60 sacks cement. Perforated Morrow 13,107-13,258 with 25 holes. Acidized 13,107-13,258 with 6700 gallons 7½ HCL acid using ball sealers. Maximum pressure 9200 psi. Minimum pressure 5000 psi. Fraced with 44,000 gallons (2/3 gelled 3% HCL and 1/3 liquid CO) and 63,500# of proppant in two stages with ball sealers between stages. Maximum pressure 8400 psi. Average injection rate 12 BPM @ 8000 psi. ISIP 4800 psi, 15 minute SIP 4600 psi. Took 4 point potential test. Well SI at 1:30 PM 3-27-76.

RECEIVED

MAR 30 1976

U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

SIGNED

Melba Knippling

TITLE Proration Specialist

DATE 3-29-76

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

APPROVED

MAR 31 1976

H. L. BEEKMAN

ACTING DISTRICT ENGINEER

*See Instructions on Reverse Side