

UNITED STATES OF AMERICA  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

LC-031844

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Arco Fed.

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Grayburg-Jackson

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

1 17S 31E

12. COUNTY OR PARISH

Eddy

13. STATE

N.M.

## 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.)

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐ DEC 31 1981

2. NAME OF OPERATOR

Ray Westall

O. C. D.

3. ADDRESS OF OPERATOR

ARTESIA, OFFICE

P. O. Box 4 Loco Hills, NM 88255

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.  
See also space 17 below.)  
At surface

Unit Letter O 660 FSL 1980 FEL

14. PERMIT NO.

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

4007.8

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) Perforation

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.)

11-18-81

Perforation: 1 shot every 2 feet

4130-4138

4158-4170

4180-4186

4200-4208

We frac'd the entire sections above  
as follows:

w/20,000 gal. 7½% HCL acid

2% KCL water

5,000 lbs. of 100 mesh

30,000 lbs. of 20/40 sand

11-19-81

Perforation: 1 shot per foot

4010-4018

4031-4038

4054-4062

We frac'd the entire sections above  
as follows:

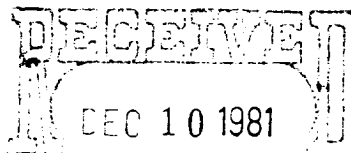
w/20,000 gal. 7½% HCL acid

2% KCL water

5,000 lbs. of 100 mesh

30,000 lbs. of 20/40 sand

Preparing to pump back load water.



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

SIGNED

ROGER A. CHAPMAN

TITLE

Operator

DATE

12-9-81

(This space for Federal on-site use)

APPROVED BY

CONDITIONS OF

APPROVAL, IF ANY:

U.S. GEOLOGICAL SURVEY

ROSWELL, NEW MEXICO

TITLE

DATE