

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPL  
(Other instructions  
verse side)TE  
reForm approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 0346362 B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

## 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 checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR Atlantic Richfield Company		8. FARM OR LEASE NAME Woodman Federal	
3. ADDRESS OF OPERATOR P. O. Box 1710, Hobbs, New Mexico 88240		9. WELL NO. 4	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 990' FNL & 1650' FEL (Unit letter B)		10. FIELD AND POOL, OR WILDCAT Cato San Andres	
14. PERMIT NO.		15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4143' GR	
		12. COUNTY OR PARISH Chaves	13. STATE N.M.

## 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

Plug &amp; Abandon

X

## 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.)\*

TD 3600', PBD 3564'. Present perfs 3439-3531'.

8-5/8" OD 20# SP-40 csg set @ 298' &amp; cmtd w/200 sx to surface.

4-1/2" OD 9.5# J-55 casing set @ 3600' &amp; cmtd w/300 sx. TOC @ 2570'.

Propose to plug &amp; abandon in the following manner:

1. Rig up casing pullers. Install BOP & pull completion assy.
2. Run bit & scraper to 3375'.
3. Run 4 1/2" cmt retr & set @ 3375' & cmt w/100 sx.
4. Load hole w/9# mud.
5. Cut off & recover 4 1/2" csg from free point.
6. Spot 30 sk cmt plug half in & half out of 4 1/2" csg stub.
7. Spot 40 sk cmt plug across top of salt @ 1000'.
8. Spot 40 sk cmt plug across 8-5/8" OD csg shoe @ 298'.
9. Spot 10 sk cmt plug @ surface.
10. Erect regulation dry hole marker, clean & level location.

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FEB - 4 1975

U.S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO

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

SIGNED

TITLE Dist. Drlg. Supv.

DATE 1/31/75

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE TO POSSIBLE ADDITIONAL

DATE

APPROVED SUBJECT TO POSSIBLE ADDITIONAL  
REQUIREMENT THAT PAD AND/OR ROAD  
BE RIPPED AND SEEDED

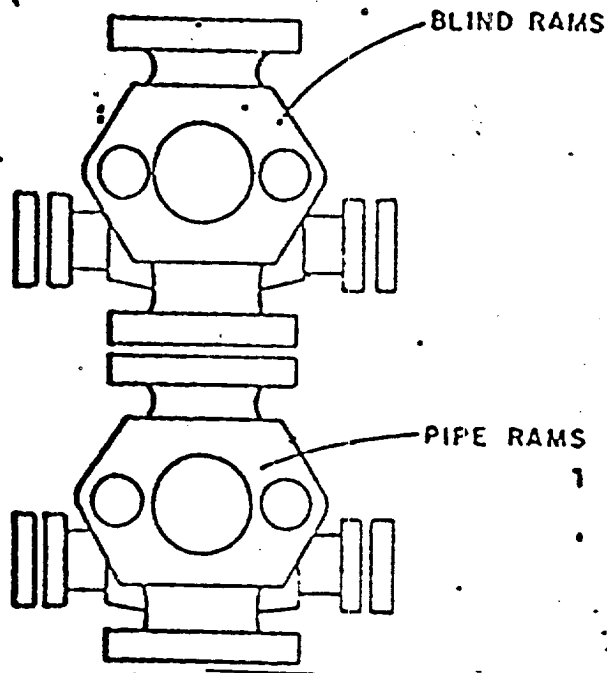
\*See Instructions on Reverse Side

CONTACT THIS OFFICE REGARDING ABOVE  
BEFORE MAKING FINAL CLEANUP.

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FEB 5 1975

**O. C. C.**  
ARTESIA, OFFICE



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FEB - 4 1975

U. S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO

ATLANTIC RICHFIELD COMPANY  
Blow Out Preventer Program

Lease Name Woodman Federal

Well No. 4

Location 990' FNL & 1650' FEL  
Sec 28-T8S-R30E, Chaves Co

BOP to be tested before installed on well  
and will be maintained in good working  
condition during workover. All wellhead  
fittings to be of sufficient pressure to  
operate in a safe manner.