

N. M. O. C. C. COPY
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIP
(Other instructions
reverse side)DATE
a reForm approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 0501759

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 ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

Atlantic Richfield Company

3. ADDRESS OF OPERATOR

P. O. Box 1710, Hobbs, New Mexico

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

1980' FSL & 1980' FWL (Unit letter S)

14. PERMIT NO.

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

3152.2' GL

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Kurland Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Burton Flat Morrow Gas

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

6-21S-27E

12. COUNTY OR PARISH

Eddy

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) Cmt squeeze present perfs &

Perf add'l Morrow Gas & Treat

PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON* ☐CHANGE PLANS ☐

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 11,380', PBD 11,309'. Present perfs 11,163-11,203'.

Propose to cmt squeeze present perfs. Perforate add'l Morrow Gas zone & treat to restore gas production in the following manner:

1. Rig up, kill well, install BOP & POH w/completion assy.

2. RIH w/cmt retr & set @ 11,125'.

3. RIH w/tbg & retr stinger, test tbg.

4. Squeeze Morrow perfs 11,163-11,203' w/75 sx Cl H cmt cont'g .6 of 1% Halad 9 followed by 50 sx Cl H cmt cont'g 3/4 of 1% HR4.

5. Pull out of retr, circ hole w/inhibited KCL brine. Spot 20% acetic acid across zone to be perf'd 11,055-11,102'. POH w/stinger.

6. GIH w/pkr, 1 jt TP, on-off tool w/2.255 trim, set pkr @ 10,817', release on-off tool & swab fluid level to 9500'.

7. Perf Morrow w/1 JSPF @ 11055, 57, 59, 69, 11101 & 11102' w/thru tbg gun. Test.

8. Acidize perfs 11,055-11,102' w/1500 gals 7 1/8% MS acid, 5 - 7/8" ball sealers, test & return to production.

RECEIVED

SEP 20 1976

U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

SIGNED

TITLE Dist. Drlg. Supv.

DATE 9/17/76

(This space for Federal or State office use)

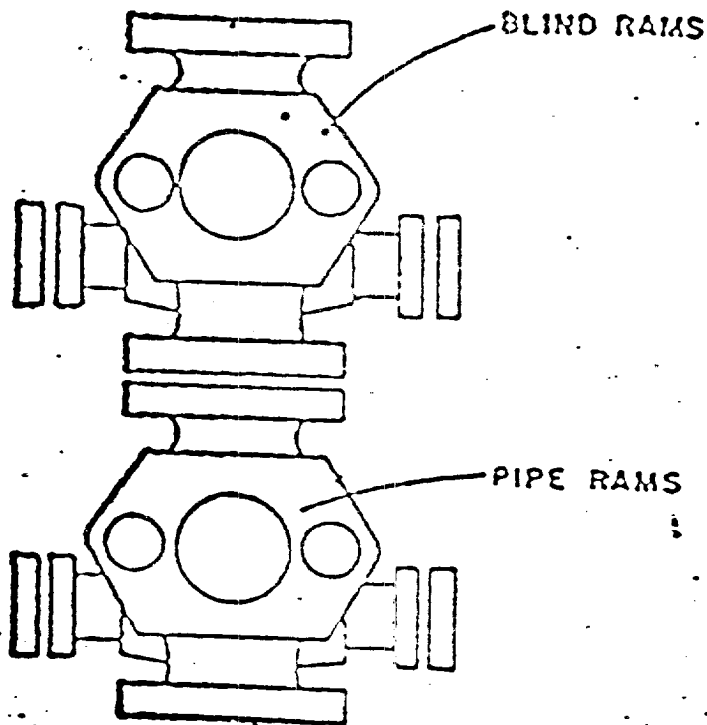
APPROVED BY

TITLE DISTRICT ENGINEER

DATE

SEP 21 1976

CONDITIONS OF APPROVAL, IF ANY:



RECEIVED
SEP 20 1976
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

ATLANTIC RICHFIELD COMPANY
Blow Out Preventer Program

Lease Name Kurland Federal

Well No. 1

Location 1980' FSL & 1980' FWL
Sec 6-21S-27E, Eddy County

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