

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE\*  
(Other instructions on re-  
verse side)Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

Jicarilla Contr. No. 11.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Jicarilla

9. WELL NO.

102

10. FIELD AND POOL, OR WILDCAT Dakota

W. Lindrith Gallup-

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

Sec. 6-24N-4W

12. COUNTY OR PARISH 13. STATE

Rio Arriba New Mexico

## 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"/>
2. NAME OF OPERATOR ARCO Oil and Gas Company, a Division of Atlantic Richfield Company		
3. ADDRESS OF OPERATOR Suite 501, 1860 Lincoln St., Denver, Colo. 80295		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1650' 1920' FNL & 1650' FWL Sec. 6-24N-4W (SE NW) (UNIT F)		
14. PERMIT NO. API #30-039-22006	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6847' GR (Ungraded)	

## 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) N.O. Cmt'g Prod'n. Csg. ☒(NOTE: Report results of multiple completion on Well  
Completion or Recompletion Report and Log form.)REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT\* ☐

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.)\*

Drilled 7-7/8" hole to 7472'. Ran logs. Ran 187 jts (7414') 5-1/2" OD 15.5# & 17# K-55 ST&C new casing set @ 7411' RKB, DV tool @ 3951', FC @ 7365'. Cmt'd 5-1/2" csg in two stages: 1st stage, cmt'd w/305 sx 50-50poz w/4% gel 6-1/4# gilsonite/sx 3/4% CFR-2, 1/4% HR-4 foll by 85 sx Class "B" neat cement Displc'd w/80 BW & 94 bbls mud. Bumped plug w/1200 psi. Float held. Had full returns while cmt'g. Recipricated casing while displacing 1st half of cement volume. Opened DV tool & circl'd. WOC 3 hrs. Cmt'd 2nd stage w/305 sx 50-50 poz, 4% gel, 6-1/4# gilsonite/sx, 3/4% CFR-2, 1/4% HR-4 foll by 50 sx Class "B" neat cement. Displc'd w/94 BW. Bumped plug w/1500 psi. Tool closed & held. Had full returns & hole remained full after cmt'g. (Note: Pumped 20 bbl wtr and 500 gal mud flush ahead of each stage.) Released rig @ 4:00 pm, 4/10/79.

4-11-79 Rigged dn and waiting on weather to move rig out.  
thru  
4-12-79

4-13-79 Moving out rig.  
4-14-79 Finished moving out rig.  
4-15 thru 4-18-79 Waiting on completion.

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

SIGNED

W. A. Walther, Jr.

TITLE

Operations Manager

DATE 5/3/79.

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY: