

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPPLICATE\*  
(Other instructions on reverse side)

Budget Bureau No. 1004-0135  
Expires August 31, 1985

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.)

5. LEASE DESIGNATION AND SERIAL NO.  
Jicarilla Contract 111

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
Jicarilla "H"

9. WELL NO.  
108

10. FIELD AND POOL, OR WILDCAT  
W. Lindrith Gallup/Dakota

11. SEC., T., R., N., OR BLK. AND SURVEY OR AREA  
Sec. 7, T-24N, R-4W

12. COUNTY OR PARISH 13. STATE  
Rio Arriba NM

OIL WELL  GAS WELL  OTHER

2. NAME OF OPERATOR  
ARCO Oil & Gas Co., A Division of Atlantic Richfield Co.

3. ADDRESS OF OPERATOR  
1816 E. Mojave, Farmington, New Mexico 87401

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

2150' FSL & 1600' FWL

14. PERMIT NO.  
30-039-22104

15. ELEVATIONS (Show whether DF, BT, GR, etc.)  
6742' GL

BUREAU OF LAND MANAGEMENT  
FARMINGTON RESOURCE AREA

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) GAS VENTING

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON\*

CHANGE PLANS

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.)\*

ARCO Oil and Gas Company requests approval to vent gas from the Jicarilla "H" #108 for 30 days. The well currently produced 3 BOPD and 37 MCFPD. (Test Date 1/30/87).

ARCO is currently evaluating a change in the Artificial Lift method being employed in this well from rod pumping to plunger lift. Venting will approximate the conditions the well will operate under after our low pressure gathering system is installed. This will enable us to evaluate whether or not plunger lifting the well is an economically justifiable option to the current lift method.

*Contingent upon payment of compensatory royalty on volume vented, per BIA, Dulce*

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

SIGNED *Glenn F. Down*

TITLE Production Engineer

(This space for Federal or State office use)

APPROVED BY *ch 7*  
CONDITIONS OF APPROVAL, IF ANY:

TITLE FEB 17 1987

OIL CON. DIV. / DIST. Sde

\*See Instructions on Reverse Side

APPROVED

DATE 2/9/87

DATE FEB 12 1987

AREA MANAGER  
FARMINGTON RESOURCE AREA