

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 Form 9-331-C for such proposals.)

1. oil well gas well other

2. NAME OF OPERATOR ARCO Oil and Gas Company
Division of Atlantic Richfield Company

3. ADDRESS OF OPERATOR Suite 501 Lincoln Tower
1860 Lincoln Street, Denver, Colorado 80295

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 500' FNL & 450' FEL (NE NE)
AT TOP PROD. INTERVAL: Unit A
AT TOTAL DEPTH: Approx. the same

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

5. LEASE
Jicarilla Contract #111

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Jicarilla

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Jicarilla

9. WELL NO.
107

10. FIELD OR WILDCAT NAME
W. Lindrith Gallup/Dakota

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

12. COUNTY OR PARISH
Rio Arriba

13. STATE
New Mexico

14. API NO.
30-039-22092

15. ELEVATIONS (SHOW DF, KDB, AND WD)
6750' GL 6764' KB

| | | |
|--|--------------------------|--------------------------|
| REQUEST FOR APPROVAL TO: | | SUBSEQUENT REPORT OF: |
| TEST WATER SHUT-OFF | <input type="checkbox"/> | <input type="checkbox"/> |
| FRACTURE TREAT | <input type="checkbox"/> | <input type="checkbox"/> |
| SHOOT OR ACIDIZE | <input type="checkbox"/> | <input type="checkbox"/> |
| REPAIR WELL | <input type="checkbox"/> | <input type="checkbox"/> |
| PULL OR ALTER CASING | <input type="checkbox"/> | <input type="checkbox"/> |
| MULTIPLE COMPLETE | <input type="checkbox"/> | <input type="checkbox"/> |
| CHANGE ZONES | <input type="checkbox"/> | <input type="checkbox"/> |
| ABANDON* | <input type="checkbox"/> | <input type="checkbox"/> |
| (other) N.O. setting production string | | |

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

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.)*

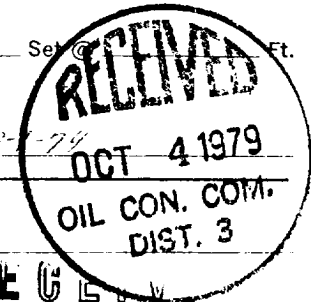
Ran 187 jts. 5-1/2" casing, GS diff fill up collar and DV tool (7380.11') 32 jts. 17#, N-80, R 3, LT&C (1327.58'), 146 jts. 15.5#, K-55, R 3, ST&C (6047.08') (tools 5.45') landed at 7369' KB. Cemented first stage w/10 bbl water, 1000 gals mud flush, 300 sks 50/50 poz mis, 2% gel, 6-1/4# gilsonite/sk and 3/4 of 1#/sk friction reducer, followed with 150 sks Class "B"; 109 bbls slurry displaced with 174 bbls of water. Circulated good throughout job. Circulating pressure 1000#. Bumped plug with 1500# - float held. P.D. 2:45 a.m. 9-14-79. Cemented second stage through DV at 3808' with 10 bbls water, 1000 gals mud flush, 275 sks 50/50 poz mix, 4% gel 6-1/4# gilsonite/sk, followed by 100 sks Class "B" neat. P.D. 7:30 a.m. 9-14-79. Had good returns throughout. Hung casing with 96,000# and removed BOP. Released rig at 11:00 a.m. 9-14-79.

Waiting on completion.
Subsurface Safety Valve: Manu. and Type _____ Set _____ Ft.

18. I hereby certify that the foregoing is true and correct Operations
SIGNED W. A. Walther, Jr. TITLE Manager DATE 10-4-79

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:



OCT 3 1979

*See Instructions on Reverse Side