

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 & Gas Company
Division of Atlantic Richfield Company

3. ADDRESS OF OPERATOR Suite 501
1860 Lincoln St., Denver, Colo 80295

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 2150' FSL & 980' FWL Sec.5
AT TOP PROD. INTERVAL: (NW SW) (Unit L)
AT TOTAL DEPTH:

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

| | | | |
|--------------------------------------|--------------------------|-----------------------|--------------------------|
| 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. Cementing Prod'n Casing | | | |

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| 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. 103 |
| 10. FIELD OR WILDCAT NAME W.Lindrith-Gallup/Dakota |
| 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 5-24N-4W |
| 12. COUNTY OR PARISH Rio Arriba |
| 13. STATE New Mexico |
| 14. API NO. 30-039-22034 |
| 15. ELEVATIONS (SHOW DF, KDB, AND WD) 6745' GL; 6759' KB |

(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.)*

Drilled 7-7/8" hole to 7507'. Ran 187 jts 5-1/2" casing, 29 jts 17#, K-55, ST&C (1199.75'); 158 jts 15.5#, K-55, ST&C (6304.47') w/ GS & FC, total pipe 7510, set @ 7504; FC @ 7463', DV tool @ 2904', Cent on jts #3,4,5,6,7,8,9,11,13,15,17,19,117,118,120,122,124. Cement as follows: 1st stage: 500 gals mud flush, 10 BW, 300 sks 50/50 Poz + 2% gel, 6-1/4# Gilsonite/sk, 3/4% D-65, tailed w/ 150 sks neat, open DV tool and circulate. 2nd stage: 500 gals mud flush, 10 BW, 275 sks 50/50 Poz + 4% gel, 6-1/4# Gilsonite/sk, 3/4% D-65, tailed with 100 sks neat. PD @ 5:00 a.m. 7-13-79. Hung full wt casing on slips, cut off and RR.

8-14-79 Waiting on completion.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct
SIGNED W. A. Walther, Jr. TITLE Operations Manager DATE 9-10-79

(This space for Federal or State office use)

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

*See Instructions on Reverse Side

SEP 11 1979

U. S. GEOLOGICAL SURVEY
DALLAS, TEXAS