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OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. A-2614
7. Unit Agreement Name
8. Farm or Lease Name McDonald WN State
9. Well No. 29
10. Field and Pool, or Wildcat Jalmat Yates 7R
12. County Lea

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 -" (FORM C-101) FOR SUCH PROPOSALS.)

OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. Name of Operator ARCO Oil and Gas Company
Division of Atlantic Richfield Company

3. Address of Operator
P. O. Box 1710, Hobbs, New Mexico 88240

4. Location of Well
UNIT LETTER B 990 FEET FROM THE North LINE AND 1980 FEET FROM
THE East LINE, SECTION 25 TOWNSHIP 22S RANGE 36E NMPM.

15. Elevation (Show whether DF, RT, GR, etc.)
3444.7' GR

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input checked="" type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input checked="" type="checkbox"/> Surface	OTHER <input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

On 7/14/82 set 14" conductor pipe @ 30'. Cmt'd w/2½ yds Redi-mix cmt. Spudded 12¼" hole @ 7:00 PM 7/15/82. Finished drlg 12¼" hole to 451' @ 11:30 PM 7/15/82. RIH w/8-5/8" OD 24# K-55 csg, set @ 451'. Cmt'd 4½" csg w/250 sx Cl C cmt cont'g 2% CaCl₂. Circ 25 sx cmt to pit. PD @ 3:45 AM 7/16/82. WOC 15½ hrs. The following cmt compressive strength criterion is furnished for cementing in accordance with Option 2 of the Oil Conservation Division Rules and Regulations.

1. The volume of cement slurry used was 330 cu ft of Cl C cmt cont'g 2% CaCl₂. Circ 33 cu ft Cl C cmt cont'g 2% CaCl₂ to pit.
2. The approximate temperature of cement slurry when mixed was 75°F.
3. Estimated minimum formation temp in zone of interest was 68°F.
4. Estimate of cement strength at time of casing test was 1250 PSIG.
5. Actual time cmt was in place prior to starting test was 14½ hrs. Pressure tested csg to 1000# for 30 mins, OK.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED _____ TITLE Drlg. Engr. DATE 7/19/82

APPROVED BY _____ TITLE _____ DATE JUL 21 1982

CONDITIONS OF APPROVAL, IF ANY: