

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.

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 ☐

Name of Operator ARCO Oil and Gas Co.
Division of Atlantic Richfield Co.

Address of Operator

P. O. Box 1710, Hobbs, New Mexico 88241-1710

Location of Well

UNIT LETTER J 1980 FEET FROM THE South LINE AND 2055 FEET FROM
East THE LINE, SECTION 10 TOWNSHIP 22S RANGE 36E N.M.P.M.

7. Unit Agreement Name

8. Farm or Lease Name

H. S. Record WN

9. Well No.

6

10. Field and Pool, or Wildcat

Eunice 7R Qn So

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

3550.1' GR

12. County

Lea

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐

PLUG AND ABANDON ☐

REMEDIAL WORK ☐

ALTERING CASING ☐

TEMPORARILY ABANDON ☐

COMMENCE DRILLING OPNS. ☒

PLUG AND ABANDONMENT ☐

WELL OR ALTER CASING ☐

CHANGE PLANS ☐

CASING TEST AND CEMENT JOBS ☒ Surface

OTHER ☐

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.

Rigged up. Set 14" conductor pipe @ 30' GL, cmtd w/ 2yds Redi-mix to surface. Spud 12 1/4" hole @ 11:00 PM, 9/19/81. Finished drlg 12 1/4" hole to 1091' @ 7:00 AM, 9/21/81. RIH w/8-5/8" OD 24# K-55 csg set @ 1091', FC set @ 1046'. Cmtd 8-5/8" OD csg w/400 sx Cl C cmt contg 4% gel, 1/4#/sk flocele followed by 200 sx Cl C cmt contg 2% CaCl₂. PD @ 5:30 PM 9/21/81. Circ 203 sx cmt to surf. WOC 12 1/2 hrs. Pressure tstd csg to 1000# for 30 mins, OK. Resumed drlg 7-7/8" hole in new fm. The following cement compressive strength criterion is furnished for cementing in accordance with Option 2 of the Rules & Regulations.

- 1) The volume of cement slurry used was 676 cu ft of Cl C cmt contg 4% gel, 1/4#/sk flocele followed by 264 cu ft of Cl C cmt contg 2% CaCl₂. Circ 343 cu ft cmt to surf.
- 2) The approximate temp of cmt slurry when mixed was 72°F.
- 3) Estimated minimum formation temp in zone of interest was 72°F.
- 4) Estimate of cmt strength at time of csg test was 1045 PSIG.
- 5) Actual time cmt was in place prior to testing csg was 12 hrs.

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

SIGNED Jerry Sexton

TITLE Dist. Drlg. Supt.

DATE 9/23/81

APPROVED BY Jerry Sexton
CONDITIONS OF APPROVAL, IF ANY: Dist. L. Supv.

TITLE

DATE SEP 30 1981