

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-79

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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.)

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

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

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

4. Location of Well
UNIT LETTER **F** **1980** FEET FROM THE **North** LINE AND **2309** FEET FROM
THE **West** LINE, SECTION **23** TOWNSHIP **25S** RANGE **37E** N.M.P.M.

15. Elevation (Show whether DF, RT, GR, etc.)
3084' GR

7. Unit Agreement Name

8. Farm or Lease Name

Wimberly WN

9. Well No.

10

10. Field and Pool, or WHdcat

Justis - Blinbry

12. County

Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐
PULL OR ALTER CASING ☐

PLUG AND ABANDON ☐

CHANGE PLANS ☐

OTHER ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐

COMMENCE DRILLING OPS. ☐

CASING TEST AND CEMENT JOB ☐

OTHER **Repr Csg leak, Open Lower Bly & Treat** ☒

ALTERING CASING ☐

PLUG AND ABANDONMENT ☐

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 1193.

RU 7/9/79. Killed well, inst BOP, POH w/compl assy. Ran Vertilog, indicated bad csg 4333-5180'. RIH w/RBP & pkr, set BP @ 5051', set pkr @ int 5046-4134', found leak in csg 4134-4195'. Set retri @ 4040'. Pmpd 200 sx C1 C cmt w/6/10 of 1% Halad-3, 5# salt/sk, followed by 100 sx C1 C Neat w/ 2% CaCl. Squeeze press 2000#. Rev 10 bbls cmt to pit. WOC. Drld cmt & cmt retri to 4162'. Press tested csg to 1300#, bled off to 1000# in 12 mins. Ran CBL. RIH w/pkr, set pkr & found leak in csg 4124-4185'. Spotted 250 gals acid across interval 4124-4185', broke down w/1200#. RIH w/cmt retri, set retri @ 3996'. Squeeze cmtd hole in csg 4130-4186' w/100 sx C1 C cmt w/6/10 of 1% Halad-3, 5# salt/sk & 75 sx C1 C cmt w/2% CaCl. MP 2200#. RO 8 sx cmt. WOC. DO retri & cmt. Press tested csg to 1500# 30 mins OK. Retrieved BP @ 5051'. Attempted to rec BP @ 5332'. Pushed & milled on BP 5332-5530', could not mill BP. RIH w/dbl grip pkr on 2-7/8" tbg, set pkr @ 5072', SN @ 5065'. In 3 hrs swbd 0 BO, 89 BW. POH w/pkr & tbg. RIH w/tbg & SN, set @ 5286' w/SN @ 5251'. RIH w/rods & pump. In 20 hrs pmpd 0 BO, 150 BW, no gas. POH w/pump, rods & tbg. RIH w/retri, set retri @ 5342'. Cmtd perfs 5377-5510' w/150 sx C1 C cmt w/2% CaCl. Spotted 1bbl cmt on top of retri. Ran tbg, rods & pump. Put on test. On 24 hr potential test 9/23/79 pmpd Bly perfs 5142-5259' 0 BO, 155 BW, GTSTM. Final Report.

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

SIGNED *[Signature]*

TITLE **Dist. Drlg. Supt**

DATE **10/1/79**

APPROVED BY **John R. Ryan**

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

OCT - 4 1979