

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION

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

SEP 30 1986

O. C. D.

ARTESIA, OFFICE

Form C-103
Revised 10-1-78

5a. Indicate Type of Lease

State ☒ Fee ☐

5. State Oil & Gas Lease No.

OG-103

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 <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name Empire ABO Unit "K"
2. Name of Operator ARCO Oil and Gas Company - a Division of Atlantic Richfield Company	8. Farm or Lease Name
3. Address of Operator P. O. Box 1610 Midland, Texas 79702	9. Well No. 23
4. Location of Well UNIT LETTER J 2260.5 FEET FROM THE South LINE AND 2270 FEET FROM THE East LINE, SECTION 6 TOWNSHIP 18S RANGE 28E NMPM.	10. Field and Pool, or Wildcat Empire (ABO)
15. Elevation (Show whether DF, RT, GR, etc.) GR 3656'	12. County Eddy

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"/>	REMEDIAL WORK <input checked="" type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>
OTHER <input type="checkbox"/>	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.

- 8-19-86 RU PU. POH w/completion assembly.
- 8-20-86 Perf 5-1/2" csg @ 5130' w/ 4 shots.
- 8-21-86 Set CICR @ 5003' and cmt 5-1/2" X 8-5/8" annulus w/800 sx CL "H" w/4% gel followed by 200 sx CL "H" neat. WOC 6-1/2 hr, TOC @ 1456'. (Temp survey)
- 8-22-86 Perf 5-1/2" csg @ 1400' w/4 shots. Set CICR @ 1345' and cmt 5-1/2" X 8-5/8" annulus w/800sx CL "H" neat to Surf.
- 8-25-86 DO. Test 5-1/2" csg to 1000 psi. Bled off.
- 8-26-86 Perf 5-1/2" csg @ 1080' w/4 shots. Isolated hole in 5-1/2" csg between 840' and 879'.
- 8-27-86 Set CICR @ 754' and cmt holes w/200sx CL "H".
- 8-28-86 DO.
- 8-29-86 Fin DO. Test sqz to 1000 psi.
- 9-2-86 TIH w/completion assembly. RD PU.

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

SIGNED Ken W. Gosnell TITLE Engr. Tech. Spec. DATE 9-26-86

APPROVED BY Original Signed By Les A. Clements TITLE Supervisor District II DATE OCT 3 1986

CONDITIONS OF APPROVAL, IF ANY: