

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

Form C-103
Revised 10-1-78

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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.
A-2614

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-

7. Unit Agreement Name

Name of Operator ARCO Oil & Gas Company
Division of Atlantic Richfield Company

8. Farm or Lease Name
McDonald WN State

Address of Operator

P.O. Box 1710, Hobbs, N.M. 88240

9. Well No.
#28

Location of Well

UNIT LETTER F, 2310 FEET FROM THE North LINE AND 2310 FEET FROM

10. Field and Pool, or Whdcat
Jalmat Yates Gas

THE West LINE, SECTION 14 TOWNSHIP 22S RANGE 36E NMPM.

15. Elevation (Show whether DF, RT, GR, etc.)
3519' 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 ☐

PULL OR ALTER CASING ☐

CHANGE PLANS ☐

CASING TEST AND CEMENT JOBS ☐

OTHER ☐

OTHER ☐

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.

Propose to locate & squeeze cmt oil zone & perf additional Yates zone, frac treat & return to production in the following manner:

1. Rig up, kill well w/2% KCL wtr.
2. Pressure test csg above & below existing perms. Squeeze cmt csg leak if found w/C1 C Cmt w/2% CaCl₂. Drill out cmt & cmt retr & pressure test csg.
3. Isolate and swab test oil interval in order to determine which intervals need to be squeezed
4. Squeeze cmt oil interval per step 3 w/C1 C Cmt w/2% Ca Cl₂. Amt to be determined by injection rates. WOC.
5. Drill out cmt, swab test for oil shut off. Spot acid.
6. Perforate additional Jalmat Gas w/JSPF @ 3222, 28, 55, 78, 86, 3314, 21, 28, 82, 3410' (10 holes).
7. Frac w/20,000 gals gelled 2% KCL wtr & 20,000 gals CO₂. Swab back load & test. Return to production.

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

SIGNED Jerry Schmitt
Orig. Signed by
Jerry Sexton

TITLE Dist. Drlg. Supt.

DATE 2/24/81

APPROVED BY Dist. Drlg. Supt.
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE