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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

5a. Indicate Type of Lease
State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.
<b>E- 2940</b>

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 type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <b>Drilling</b>	7. Unit Agreement Name
2. Name of Operator <b>Atlantic Richfield Company</b>	8. Farm or Lease Name <b>State "E" Gas Comm.</b>
3. Address of Operator <b>Box 2197 Farmington, New Mexico</b>	9. Well No. <b>1</b>
4. Location of Well UNIT LETTER <b>0</b> , <b>820</b> FEET FROM THE <b>South</b> LINE AND <b>1800</b> FEET FROM THE <b>East</b> LINE, SECTION <b>16</b> TOWNSHIP <b>29N</b> RANGE <b>10W</b> NMPM.	10. Field and Pool, or Wildcat <b>Basin Dakota</b>
15. Elevation (Show whether DF, RT, GR, etc.) <b>G R 5589', R K B 5602'</b>	12. County <b>San Juan</b>

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 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 type="checkbox"/>	OTHER <b>Perforate and Fracture</b> <input checked="" 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.

**Perforated 6336'-6374' and 6394'-6410' w/1jet/ft.**

**Sand Water Fractured these Dakota Perf.**

**Stage 1** 20,000# 20/40 sand in 22,500 gal water containing 1 % K cl and 3 1/4# F R 8/1000 gal. Sanded out. Rate while treating 64 b.p.m. @ 3200 psi. Est. 15,000# in formation. Job complete 10:00 A.M. 6/6/68. Cleaned out w/ bit.

**Stage 2** 65,000# 20/40 sand in 90,500 gal water containing 1% Kel and 3 1/4# F R-8/1000 gal and 20 RCN plugging balls. Sanded out. Est. 61,000# sand in formation. Average rate 61 BP.M. Average pressure 3300 psi. Max. Press 3700 psi. Job complete 11:45 P.M. 6/6/68.



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

SIGNED B. J. Santain TITLE Drig. & Prod. Supv. DATE 6/10/68

APPROVED BY Clark Kendrick PETROLEUM ENGINEER DIST. NO. 3 DATE JUN 12 1968

CONDITIONS OF APPROVAL, IF ANY: