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HOBBS OFFICE
NEW MEXICO OIL CONSERVATION COMMISSION

APR 14 3 03 PM '69

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

5a. Indicate Type of Lease State <input type="checkbox"/> Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.
7. Unit Agreement Name
8. Farm or Lease Name Barnes & Golden
9. Well No. 2
10. Field and Pool, or Wildcat Bronco Siluro Devonian
12. County Lea

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"/>
2. Name of Operator Atlantic Richfield Company
3. Address of Operator P. O. Box 1920, Hobbs, New Mexico 88240
4. Location of Well UNIT LETTER <u>K</u> <u>1650</u> FEET FROM THE <u>South</u> LINE AND <u>2310</u> FEET FROM THE <u>West</u> LINE, SECTION <u>11</u> TOWNSHIP <u>13S</u> RANGE <u>38E</u> NMPM.
15. Elevation (Show whether DF, RT, GR, etc.) 3800' GR

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 JOBS <input type="checkbox"/>	OTHER <u>Squeeze, Deepen & Treat</u> <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.

- 3-23-69 Cement squeeze Mississippian perf. 11096-11116' with 100 sacks incor cement, Min. Press. 1,000#, Max. Press. 2,000#.
- 3-25-69 Drilled cement to 11243'.
- 3-27-69 Set packer @ 11013' and pressured to 1700# for 30 min. Tested OK.
- 3-28-69 Drilled out and drilled to 11860'.
- 4-2-69 Acidized Devonian perf. 11786-92' & open hole 11792-11860' with 2000 gal. 15% acid and 500# rock salt in 2 stages. Max. press. 2800#, Min. press. 2200# @ 3 BPM, ISIP Vacuum.
- 4-3-69 Swabbed Devonian perf. 11786-92' & OH 11792-11860' - 133 BLW & 45 BFW in 7½ hrs.
- 4-5-69 Swabbed 2 BNO 7 267 BFW in 11 hrs.
- 4-12-69 Pumped 60 BNO & 1680 BFW in 18 hrs.
On 24 hr. potential test ending @ 6:00 AM on 4-14-69, pumped 135 bbls. oil and 2000 bbls form. water. 111:1 GOR
Recompleted as a single oil well. Production prior to workover 17 BOPD.

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

SIGNED [Signature] TITLE Engineer DATE April 14, 1969

APPROVED BY [Signature] TITLE DATE

CONDITIONS OF APPROVAL, IF ANY: