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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 type="checkbox"/>	Fee <input checked="" type="checkbox"/>
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 <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- Shut-In		7. Unit Agreement Name
2. Name of Operator Atlantic Richfield Company		8. Firm or Lease Name Bertha J. Barber
3. Address of Operator P. O. Box 1978, Roswell, New Mexico 88201		9. Well No. 3
4. Location of Well UNIT LETTER L 2310 FEET FROM THE South LINE AND 990 FEET FROM West THE LINE, SECTION 8 TOWNSHIP 20-S RANGE 37-E NMPM.		10. Field and Pool, or Wildcat Monument-Grayburg
15. Elevation (Show whether DF, RT, GR, etc.) 3557' GR		12. County Lea

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 OUT AFTER CASING <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>
OTHER <input type="checkbox"/>	OTHER <input type="checkbox"/>
PLUG AND ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
CHANGE PLANS <input type="checkbox"/>	PLUG AND ABANDONMENT <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.

Ran 7" CI cement retainer, set @ 3674'. Squeeze cemented perfs 3620-3634' w/70 sx cement. Ran GR-N log from 3660-3200'. Attempted to squeeze hole in casing @ 3567' w/100 sx cmt; attempted to stage cmt for 20 min. Well on vacuum on each shut in. Squeezed hole w/100 sx cmt, WOC 5½ hrs. Tstd squeeze w/3000#, OK. Perf'd 4 squeeze holes 3406-3407'. Spotted 175 gallons 15% HCl across perfs. Broke down perfs w/1400#. Squeezed perfs 3406-07' w/50 sx cmt. Reversed out 65 sx. Pressured up on cmt @ 3000# for 5 min, OK. WOC. Top of cmt @ 3306'. Drld out cement to 3660', new PBD. Perf'd w/one 0.45" JS ea @ 3465, 3468, 3497, 3505, 3514, 3593, 3595, 3626, 3632, 3642 & 3645 (GR-N log). Treated perfs 3465-3645' w/3000 gallons 15% HCl LSTNE acid & ball sealers. Swbd back all load water. Swabbed perfs 3465-3645 12 hrs, recovered 202 BW & 7 BO. Reset pkr & swbd perfs 3593-3645 2½ hrs, recovered 68 BW & 2 BO. Reset pkr & swbd perfs 3626-3645 2 hrs, recovered 38 BW & 1 BO. Reset pkr & swbd perfs 3465-3516 7 hrs, recovered 130 BW & 4 BO. Swbd perfs 3465-3516 5½ hrs, recovered 101 BW & 3 BO. Well now shut-in pending further evaluation.

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

SIGNED <i>[Signature]</i>	TITLE Dist. Drlg. Supervisor	DATE 2/17/71
APPROVED BY <i>[Signature]</i>	TITLE	DATE FEB 18 1971
CONDITIONS OF APPROVAL, IF ANY:		

RECEIVED

FEB 10 1971

OIL CONSERVATION COMM.
MOBBS, N. M.