

NEW MEXICO OIL CONSERVATION COMMISSION

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

RECEIVED	
LOCATION	
OFFICE	
ATOR	

SUNDRY NOTICES AND REPORTS ON WELLS

DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO OPERATE OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE APPLICATION FOR PERMIT (C-101) FOR SUCH PROPOSALS.

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No. B-143
7. Unit Agreement Name
8. Farm or Lease Name State Vacuum Unit
9. Well No. 5
10. Field and Pool, or Wildcat Vacuum Grbg SA
12. County Lea

11. ☒ OIL WELL ☐ GAS WELL ☐ OTHER

Name of Operator
Atlantic Richfield Company

Address of Operator
P. O. Box 1710, Hobbs, New Mexico 88240

Location of Well
UNIT LETTER B 990 FEET FROM THE North LINE AND 2310 FEET FROM
East LINE, SECTION 32 TOWNSHIP 17S RANGE 34E NMPM.

15. Elevation (Show whether DF, RT, GR, etc.)
4077' DF

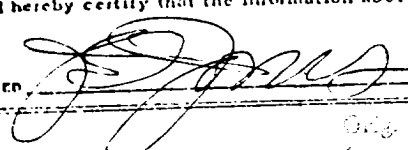
16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
WELL OR ALTER CASING ☐		CASING TEST AND CEMENT JOBS ☐	
OTHER ☐		OTHER <u>Cmt Squeeze Waterflow behind 5 1/2" Csg</u> ☒	

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.

RU 4/28/77, POH w/rods & pump, inst BOP. RIH w/RBP on tbg, set BP @ 4201' w/4 sx sd on top. Perf'd 2 squeeze holes @ 2870'. WIH w/pkr & set @ 2719'. Pmpd 300 sx Cl C cmt salt saturated. MP 1800#, SDP 1450#, SWI, WOC. Tagged TOC @ 2755'. POH w/tbg & pkr. Perf'd 2 squeeze holes @ 2450'. RIH w/pkr on tbg, set pkr @ 2289'. Pmpd 500 sx Cl C salt saturated cmt. MP 1100#, ISIP 850#. WOC. Ran temp survey, indicated TOC @ 2000'. POH w/pkr. Perf'd 4 squeeze holes @ 1650-52'. RIH w/pkr on tbg, set pkr @ 1478'. Pmpd 300 sx Cl C cmt cont'g 3% CaCl thru squeeze holes @ 1650-52'. MP 1200#, FP 1050#. Ran temp survey, no cmt behind 5 1/2" csg to 1533'. WOC. POH w/pkr. WIH w/bit, drld cmt 1533-1655'. Press csg to 1000#, bled to 800# in 30 mins w/small amt wtr flow. CBL indicated TOC @ 1530'. RIH w/pkr on tbg, set pkr @ 1470'. Pmpd into perfs @ 1650' w/1800# & broke down. POH w/pkr. RIH w/cmt retr on tbg & set @ 1590'. Cmtd thru retr & perfs @ 1650' w/200 sx Cl C salt saturated cmt. MP 1500#, FP 1000#. RO 10 sx cmt. POH w/tbg. Perf'd 5 1/2" csg @ 1500' w/2 JS. RIH w/pkr on tbg, set pkr @ 1329'. Pmpd 115 sx Cl C cmt cont'g 2% CaCl. RO 13 sx cmt. POH w/pkr. WOC. WIH w/bit & drld cmt to 1504'. Press tstd csg to 1500# 30 mins OK. Drld retr @ 1590' & cmt to 1640'. Pmpd into perfs @ 1650' w/1/4 BPM. POH w/bit. RIH w/pkr on tbg, set pkr @ 1512'. Cmtd perfs @ 1650' w/100 sx salt saturated Cl C cmt cont'g 6% gel followed by 100 sx Cl C cont'g 2% CaCl. WOC. WIH w/bit, drld cmt 1586-1667', press tstd csg w/1250# 30 mins OK. Drld cmt 2333-2454', press tstd sq holes @ 2450' w/1000# 30 mins OK. Drld cmt 2755-2887', press tstd sq holes @ 2870' w/1000# 30 mins OK. Washed sd off BP @ 4201' & retrieved BP. WIH w/bit & CO hole 4630-4700' TD. POH w/bit & RIH w/compl assy. On 24 hr pot. test 9/14/77 pmpd 1 BO, 1 BW, gas not measured.

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

SIGNED 	TITLE <u>Dist. Drlg. Supt.</u>	DATE <u>9/15/77</u>
APPROVED BY <u>Jerry Sexton</u>	TITLE <u>Dist. L. Supt.</u>	DATE <u></u>
CONDITIONS OF APPROVAL, IF ANY:		