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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 Fee
5. State Oil & Gas Lease No.
E-1447

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR NOTICES TO OPERATORS OF WELLS PRODUCING OIL OR GAS FROM TWO DIFFERENT RESERVOIRS. USE APPLICATIONS FOR PERMITS AND REPORTS FOR SUCH WELLS ONLY.)

1. OIL WELL GAS WELL OTHER **Water Injection Well**

2. Name of Operator
Atlantic Richfield Company

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

4. Location of Well
UNIT LETTER **C** **990** FEET FROM THE **North** LINE AND **1650** FEET FROM
THE **West** LINE, SECTION **32** TOWNSHIP **17S** RANGE **34E** N.M.P.M.

15. Elevation (Show whether DF, RT, GR, etc.)
4076' GR

7. Unit Agreement Date

8. Form of Lease Name
State Vacuum Unit

9. Well No.
4

10. Field and Pool, or Wildcat
Vacuum Grbg SA

12. County
Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
<input type="checkbox"/> 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 checked="" type="checkbox"/> OTHER Sidetrack Junk in Hole, Run Liner, Cmt. Perf SA, Acidize & Complete as VIW

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 1/12/77, cleaned out to 4708' PBD. Spotted 85 sx Cl H cmt cont'g 10% salt & .75% 22-A @ 4226-4703'. Attempted to POH w/2-7/8" tbg, tbg cmtd in hole. Ran free pt & found free @ 3850'. Ran string shot & backed off tbg @ 3826' & POH. WIH w/2-7/8" tbg & screwed onto top of tbg @ 3826'. WIH w/2-3/8" OD tbg roller on 1-25/32" DP to 4439'. Rolled out 2-7/8" tbg 4439-4512'. Lost roller & 15 jts 1-25/32" DP in hole, TOF @ 4024'. Backed off 2-7/8" tbg @ 3826' & POH, TOF @ 3826'. Ran CBL, top of cmt behind 5 1/2" csg @ 3796'. Free pt indicated 5 1/2" csg free @ 1765', stuck @ 2900'. WIH w/1-5/8" DP, spotted 20 sx cmt plug 4030-3721'. RO 5 sx cmt to pit. POH w/1-5/8" DP. WIH w/mill & milled 5 1/2" OD csg 3555-3602'. Spotted 50 sx Cl H cmt cont'g 3/4 of 1% CFR-2, 10# sd/sk, 2% CaCl 3761-3385'. WOC. Tagged TOC @ 3523'. Drld soft cmt 3523-3602', btm 5 1/2" csg milled section. Spotted cmt plug #2 3602-3322', 50 sx Cl H w/3/4 of 1% CFR-2, 10# sd/sk & 2% CaCl. WCC. Tagged TOC @ 3365'. WIH w/bit & DP, drld cmt 3365-3602'. Drld fm 3602-4710' TD, side track hole. Reached TD @ 8:30 PM 4/11/77. RIH w/1260' 3 1/2" NU 9.2# J-55 liner, set liner @ 4700', TOL @ 3440'. Cmtd liner w/50 sx Thik-set w/1% HLX 204-C, 2% CaCl, 5#/sk salt, 1/4# flocele followed by 50 sx Cl H cmt w/1% HLX 204-C, 4.3#/sk salt & 1/4#/sk flocele. Tagged TOC @ 3276'. Drld cmt 3276-3440'. Press tstd csg & TOL to 1000# 30 mins OK. Ran GR-Corr log, PBD @ 4664'. Perf San Andres 4594-4624' w/1 JSPF = 30 holes. RIH w/pkr tension type pkr on 2-1/16" & 2-3/8" plastic lined tbg, set pkr @ 4550'. Trtd perfs 4594-4624' w/2000 gals 15% HCL-NE acid. MP 3800#, Min 3250#, ISIP 2200#, on vac in 4 mins. Connected up wellhead for water injection well eff 4/26/77.

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

SIGNED: [Signature] TITLE: Dist. Drlg. Supt. DATE: 5/18/77
APPROVED BY: _____ TITLE: _____ DATE: _____

CONDITIONS OF APPROVAL, IF ANY: