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LAND OFFICE		
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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.
B-1448

7. Unit Agreement Name

8. Farm or Lease Name
State Vacuum Unit

9. Well No.
19

10. Field and Pool, or Wildcat
Vacuum Grbg SA

12. County
Lea

SUNDRY NOTICES AND REPORTS ON WELLS
DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO RE-OPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE APPLICATION FOR PERMIT - " (FORM C-101), FOR SUCH PROPOSALS.

OIL WELL GAS WELL OTHER- **Water Injection Well**

Name of Operator
Atlantic Richfield Company

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

Location of Well
UNIT LETTER **O** **1650** FEET FROM THE **East** LINE AND **990** FEET FROM
THE **South** LINE, SECTION **32** TOWNSHIP **17S** RANGE **34E** N.M.P.M.

15. Elevation (Show whether DF, RT, CR, etc.)

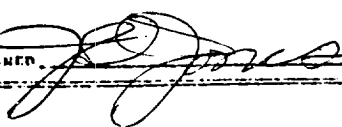
6. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

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 <u>Run liner, cmt, perf & acidize</u> <input checked="" type="checkbox"/>
		Convert to WIW	

7. 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 11/11/76. POH w/compl assy. Inst BOP. CO to 4750' TD, ran Caliper log. Spotted 75 sx Cl H cmt w/10# salt & .75% Halad 22A added. Cmt spotted 4350-4750'. RIH w/3 1/2" OD 10rd 4" OD LS set shoe blank on 10 jts 3 1/2" 10rd 9.2# liner w/collars turned to 4" OD & 3 1/2" x 3" TIW PBR on top. Ran liner on 2-7/8" OD tbg & set liner @ 4750'TD w/top of PBR @ 4416. POH w/2-7/8" OD tbg & liner setting tool. WOC. RIH w/pkr on 2-7/8" OD tbg, set pkr @ 4400'. Pressure tstd top of 3 1/2" OD liner @4416' w/1500# 30 mins. Rel pkr & POH. Ran GR Neutron Corr log & CBL. TOC between 3 1/2" liner & 5 1/2" OD csg located @ 4480', 52'. Good cmt bond between 5 1/2" csg & liner. TOC behind 5 1/2" @ 1440'. Perf'd 1 SPF @ 4742-4702'. RIH w/TIW seal assy on 4396' 2-3/8" OD plastic lined tbg & loc into PBR @ 4416'. Trtd perfs 4742-4702' w/2000 gals 15% HCL-LSTNE acid, flushed w/50 BFW. MP 2800#, Min 1300#, ISIP 1350#, vac in 3 mins. Perf'd 1 JSPF 4692-4702'. Trtd perfs 4692-4742' w/ 96 bbls gel 10# brine, 1000 gals 15% NEFE acid @ 7.5 BPM @ 2000#. Flushed w/36 bbls gel 10# brine & 100 BFW. MP 2200#, Min 1300#, ISIP 1400#, on vac in 6 mins. Inst high pressure wellhead. Loaded 5 1/2" x 2-3/8" annulus w/treated FW. Conn up to injection line & SWI until water injection begins. Completed as a WIW in the State Vacuum Unit 4/20/77.

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

Signature:  TITLE Dist. Drlg. Supt. DATE 4/25/77

Orig. Signed By
Jerry Sexton
Dist 1, Supv.

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

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100 2 1977

U.S. DEPARTMENT OF COMMERCE
WASHINGTON, D.C.