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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- <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator Atlantic Richfield Company	8. Farm or Lease Name Wm. H. Harrison "D" WN
3. Address of Operator P. O. Box 1710, Hobbs, New Mexico 88240	9. Well No. 6
4. Location of Well UNIT LETTER <u>N</u> <u>660</u> FEET FROM THE <u>South</u> LINE AND <u>1980</u> FEET FROM THE <u>West</u> LINE, SECTION <u>29</u> TOWNSHIP <u>24S</u> RANGE <u>37E</u> NMPM.	10. Field and Pool, or Wildcat Langlie Mattix
15. Elevation (Show whether DF, RT, GR, etc.) 3261' 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"/>	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>Perf, acidize, frac &amp; complete</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.

Reached TD 3656' on 4/22/74. Ran Sidewall Neutron Porosity, Dual Laterolog. Ran 111 jts 4 1/2" K-55 ST&C csg set @ 3656' cmted w/50 sx 50/50 Poz, 2% gel & 6# salt. Plug down 8:15 AM 4/23/74. WOC 24 hrs. Tested csg to 1000# 30 mins. OK. Temp survey indicated TOC @ 1500' FS. Spotted 250 gals 15% HCl-LSTNE acid from 3169-3535'. Ran Corr log from 2850-3640' PBD. Perf'd w/1 JS ea @ 3428, 31, 33, 59, 61, 63, 65, 67, 74, 80, 82, 95, 97, 99, 3501, 17, 26, 33 = 18 holes. WIH w/tbg & pkr set @ 3166'. Treated perfs 3428-3533' w/1250 gals 15% HCl-LSTNE acid. Flushed w/9# brine w/NE agent. After treatment, went on vacuum in 1 min. Swabbed well dry in 3 hrs. Treated perfs 3428-3533' w/15,000# 20/20 sd & 8000# 10/20 sd in 20,000 gal slick 9# brine w/25#/1000 gal gel, 25#/1000 gal. FLA & 1/2 gal/1000 gal LSTNE agent. Flushed w/75 bbls slick 9# brine. Vac in 14 mins. WIH w/prod string, 2-3/8" OD tbg. & landed tbg @ 3456' w/SN @ 3420'. On 4/28/74 swabbed 9 hrs & rec 18 BLW & 8 BO. On 24 hr test 5/17/74 pumped 9 BO, 4 BWPD w/gas @ rate of 600 MCFPD. GOR 66,667:1. Completed as a single Langlie Mattix oil well.

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

SIGNED <u>H. J. [Signature]</u>	TITLE <u>Dist. Drlg. Supv.</u>	DATE <u>5/22/74</u>
APPROVED BY <u>[Signature]</u>	TITLE <u></u>	DATE <u></u>

CONDITIONS OF APPROVAL, IF ANY: