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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. <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- Dual W/Devonian Gas		7. Unit Agreement Name
2. Name of Operator Atlantic Richfield Company		8. Farm or Lease Name Langley Getty Com.
3. Address of Operator P.O. Box 1710, Hobbs, New Mexico 88240		9. Well No. 1
4. Location of Well UNIT LETTER <u>N</u> <u>790</u> FEET FROM THE <u>South</u> LINE AND <u>2310</u> FEET FROM THE <u>West</u> LINE, SECTION <u>21</u> TOWNSHIP <u>22S</u> RANGE <u>36E</u> NMPM.		10. Field and Pool, or Wildcat Langley Ellenburger Gas
11. Elevation (Show whether DF, RT, GR, etc.) 3527.3' 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>Perforate, treat &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.

On 11-2-78 RIH w/Model "D" pkr, set pkr @ 14,925'. RIH w/dual comp assy on long string, seal assy, recept, blast jts. & dual pkr on 2-3/8" OD CS Hydril tbg, set pkrs @ 12,175' & 12,178'. RIH w/short string 2-3/8" OD C-75, latched into selective head @ 12,175, set plug in "F" nipple @ 12,188'. Displaced long string w/nitrogen. Perfd Ellenburger gas selectively 15, 157, 162, 165, 175, 178, 182, 194, 15,200, 203, 210, 216, 217, 225, 229,237, 254, 261, 269, 273, 281, 289, 295, 304, 313, 318, 324, 330, 337, 340, 350, 358' = 31 holes. Acidized Ellenburger perfs 15,157-15,358' w/21,000 gals 15% HCL acid cont'g 10 gal/100 A 200 Corr inhib, 10 gal/1000 gals F-80 foaming agent, 1-1/2 gal/1000 L47 scale preventive & 5 gal/1000 L-41 iron sequestrant. 2600 SCF nitrogen per bbl. acid in most of treatment. Dropped 27 ball sealers. Flushed w/44 bbls 9.5 # brine contg 2% KCL w/nitrogen. Form broke @ 6200 # w/acid in hole, MP 9000 #, ISIP 3500 # avg treating press 8500 #. Flwd back & cleaned up. Tested thru sales line 11-18-78 thru 2 cks, 18/64" & 19/64", FTP 2650 #, sep 650 #, sales line 500 #, initial flow rate 8.4 MMCFD. 11-19-78 FTP 2650 #, Sep 650, flow rate 8.1 MMCFD, rec 400 bbls cond. (23.5 bbls/hr.) on 4-pt-back press test 11-22-78 flwd Ellenburger Gas perfs 15,157-15,358' @ CAOF 52,266 MCFG, 16.9 BDPH, various cks, Final report.

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

SIGNED Jerry Sexton TITLE Dist. Drlg. Supt. DATE 11-27-78

APPROVED BY Jerry Sexton TITLE Dist 1, Supv. DATE DEC -1 1978

CONDITIONS OF APPROVAL, IF ANY