

COPIES RECEIVED		
TRIBUTION		
FE		
FILE		
U.S.G.S.		
LAND OFFICE		
OPERATOR		

# 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 type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER- 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 34 TOWNSHIP 22S RANGE 36E NMPM.	7. Unit Agreement Name 8. Farm or Lease Name Curran Jones <del>W</del> WN 9. Well No. 10 10. Field and Pool, or Wildcat Jalmat Gas
15. Elevation (Show whether DF, RT, GR, etc.) 3474' 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 JOB <input checked="" type="checkbox"/>	Production String <input checked="" type="checkbox"/>
		OTHER Complete as single gas well <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.

Finished drilling 7-7/8" hole to 3650' @ 7:45 PM 6/23/74. Ran Sidewall Neutron Porosity log w/caliper & Dual Laterolog. Ran 118 jts 3625' of 4 1/2" OD 8rd 9.5# J-55 csg w/guide shoe & float collar set @ 3649'. Cmt'd w/175 sx Class C cmt w/5# salt/sk. Plug down w/wtr to 3636'. Ran temperature survey, TOC behind 4 1/2" @ 2400'. WOC 24 hrs. Tested csg to 1000# for 30 mins. OK. Ran Collar Correlation log & perforated 1 JS ea @ 3520, 26, 33, 43, 74, 96, 3602, 07, 18, 24' = 10 holes. Ran 4 1/2" RBP & FBRC on 2-3/8" tbg. Set RBP @ 3631' & FBRC @ 3475'. Treated perfs 3520-3624' w/14,000 SCFN<sub>2</sub> followed by 1500 gals MM acid w/52,500 SCFN<sub>2</sub> added. Flushed w/6 bbls KCL wtr w/9000 SCFN<sub>2</sub> @ 6 BPM. Well failed to flow. Swbd 7 1/2 hrs, rec 30 BLW, no gas, no oil. POH w/tbg, pkr & RBP. Treated perfs 3520-3624' w/14,735# 20/40 sd in 13,650 gals slick KCL wtr cont'g 6882 gal CO<sub>2</sub> & 30# J-5, 25# Aquaseal, 5# 3-5, 1 gal Aquaflo/1000 gal added. Flushed w/45 bbls 2% KCL wtr w/1050 gal CO<sub>2</sub> & 3 gal LT-30 added. Opened well to test tank on 3/4" ck & flwd 35 BLW & died. On 16 hr flow test ending 7:00 AM 7/6/74 on 24/64" ck, TP 30#, rec 2 BLW, est gas flow 153 MCFPD. 34 hr SITP 200#. Ran RBP on 2-3/8" tbg & set @ 3475'. Perf'd 1 JS ea 3206, 11, 14, 58, 64, 67, 78, 84, 92, 96, 3302, 29, 36, 42, 52, 62, 77, 3401, 06, 10 & 3435' = 21 holes. Set FBRC pkr @ 3130' & trtd perfs 3206-3435' w/14,000 SCFN<sub>2</sub> followed by 4000 gal 15% MM acid, 15 gal LT-17, 40 gal WK-1, 40 gal CS-3 & 135,000 SCFN<sub>2</sub> added. Flushed w/6 bbls 2% KCL wtr w/9000 SCFN<sub>2</sub> added. Flowed well on 24/64" ck for 16 hrs, 150# TP, rec 1 BLW, est gas flow 561 MCFPD. Rel FBRC & killed well w/50 bbls KCL wtr. Added 12 jts 2-3/8" tbg & rec RBP.

(Over)

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

SIGNED H. J. Bennett TITLE Dist. Drlg. Supv. DATE 7/17/74

APPROVED BY Joe E. Bennett TITLE  DATE

CONDITIONS OF APPROVAL, IF ANY:

POH w/2-3/8" tbg, FBRC & RBP. Ran 2-3/8" OD EUE tbg 3487'. Btm @ 3529'. On 7/15/74 flow tested on 48/64" ck, 398 MCF for calculated 24 hour rate of 797 MCFD. FTP 40#, CP 160#. Completed as single Jalmat Gas well from perfs 3206-3435' & 3520-3624'. Shut-in waiting on pipeline connection.