

NEW MEXICO OIL CONSERVATION COMMISSION

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease	
State ☐	Fee ☒
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 TO DRILL (FORM C-101) FOR SUCH PROPOSALS.)

1. Dual w/gas OIL WELL ☒ GAS WELL ☐ OTHER- ☐	7. Unit Agreement Name
2. Name of Operator Atlantic Richfield Company	8. Farm or Lease Name G.W. Toby WN Gas Com.
3. Address of Operator P. O. Box 1710, Hobbs, New Mexico 88240	9. Well No. 1
4. Location of Well UNIT LETTER <u>P</u> <u>660</u> FEET FROM THE <u>South</u> LINE AND <u>660</u> FEET FROM THE <u>East</u> LINE, SECTION <u>12</u> TOWNSHIP <u>24S</u> RANGE <u>36E</u> NMPM.	10. Field and Pool, or Wildcat Langlie Mattix 7 R Qn Jalmat Yates
11. Elevation (Show whether DF, RT, GR, etc.) 3323' GR	12. County Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐
PULL OR ALTER CASING ☐

PLUG AND ABANDON ☐
CHANGE PLANS ☐

OTHER ☐

REMEDIAL WORK ☐
COMMENCE DRILLING OPNS. ☐
CASING TEST AND CEMENT JOB ☐

ALTERING CASING ☐
PLUG AND ABANDONMENT ☒

OTHER Squeeze cmt, perf & treat Jalmat Yates ☒

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.

Rig up on 12/18/78, kill well, installed BOP & POH w/comp assy. Ran CNL-GR-Collar log. RIH w/cmt retr. Set retr @ 3340'. Cmt squeezed OH 3256-3685' w/200 sx Cl"C" cmt contg 4% gel, 2% CaCl. Final Press 1000#. WOC. Press tested csg to 1000# for 30 mins. OK. Ran CBL/GR log. TOC @ 3040'. Perfd 4 squeeze holes 3028-30'. RIH w/pkr, set @ 2750', established pump in rate thru squeeze holes. POH w/pkr. RIH w/cmt retr, set retr @ 2480'. Squeeze cmtd holes 3028-30' w/164 sx Cl"C" Pozmix. Final Press 2300#. RO 41 sx cmt. WOC. Drld out cmt retr 2470-73', cmt 2473-3045'. Ran bit to 3225'. Press tested csg to 1000# for 30 mins. OK. Ran CBL 2700-3200'. TOC @ 2900'. Perfd 7" csg @ 2900' w/4 JS. Established circ thru squeeze holes. RIH w/cmt retr, set retr @ 2820'. Cmtd thru squeeze holes @ 2900' w/200 sx HOWCO Lite contg 1/4# flocele/sk & 400 sx Cl"C" neat followed by 150 sx Cl"C" w/2% CaCl. Circ 150 sx cmt to surf. Drld cmt retr 2820-23', good cmt 2823-2930'. Lowered bit to 3240' PBD. Press tested csg to 1000# for 30 mins. OK. Perfd Jalmat Yates w/1 JSPF @ 2989, 96, 3000, 04, 21, 24, 32, 52, 56, 62, 64, 74, 77, 84, 87, 3100, 07, 3112, 14, 29, 31, 3200, 34 & 36' (24 holes). RIH w/pkr on 2-7/8" OD tbg, set pkr @ 2860'. Acidized Jalmat 2989-3236' w/3000 gals 15% J type acid. Fraced w/16,500 gal Krystal Frac 40 contg 16,500 gals Liquified CO₂ & 27,000# sd. Opened well up on 3/4" ck flwd ARO 69 MCFPD. 45# FTP. Flwd Jalmat Yates perfs 2989-3236' on 01/14/79 for a potential of 25 MCFGPD. Final Report.

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 01/17/79

APPROVED BY Jerry Sexton TITLE Dist. 1. Supv DATE JAN 22 1979

CONDITIONS OF APPROVAL, IF ANY