

NEW MEXICO OIL CONSERVATION COMMISSION

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U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. B-1506
7. Unit Agreement Name
8. Farm or Lease Name State 157 "D"
9. Well No. 7
10. Field and Pool, or Wildcat Eumont Queen Gas
11. Elevation (Show whether DF, RT, GR, etc.) 3482' GR
12. County Lea

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 - M-100M, C-101 FOR SUCH PROPOSALS.)

OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>
Name of Operator Atlantic Richfield Company
Address of Operator P. O. Box 1710, Hobbs, New Mexico 88240
Location of Well UNIT LETTER N 330 FEET FROM THE South LINE AND 2310 FEET FROM THE West LINE, SECTION 12 TOWNSHIP 22S RANGE 36E N.M.P.M.

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 checked="" type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	Eumont 7RQn only
PULL OR ALTER CASING <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
OTHER <input type="checkbox"/>	Recomplete to Yates Gas <input checked="" type="checkbox"/>

REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER <input 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.

TD 3761', PBD 3567'. Presently completed in Eumont Seven Rivers & Queen perms 3142-3540'.
8-5/8" OD 32# csg set @ 280', cmt'd w/150 sx.

5-1/2" OD 17# csg set @ 3650', cmt'd w/150 sx. CIBP @ 3570' w/1 sk cmt on top.

This zone is presently shut in due to watering out. Propose to plug & abandon in the following manner:

1. Rig up. POH w/compl assy, install BOP.
2. RIH w/cmt retr, set retr @ 3090'. Squeeze cmt perms 3142-3540' w/300 sx Cl C cmt cont'g 8#/sk salt & 4% gel.
3. Pressure test csg & squeeze job.
4. Run cmt bond log, if log indicates no cmt below 2700', then perf @ TOC & squeeze w/Cl C cmt cont'g 18% salt. Drill out squeeze job & test.
5. Perforate 5-1/2" OD csg 2717-3010'.
6. Acidize perms w/2000 gals 7-1/2% HCL acid.
7. Frac perms w/20,000 gals of 50/50 mixture gelled wtr & CO₂ & 27,000# sd in 2 stages.
8. Clean up & swab test, run compl assy & put on production.

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

SIGNED Arly Knott TITLE Dist. Drlg. Supt. DATE 11/22/78

APPROVED BY Orig. Signed by Jerry Sexton TITLE Dist. 1. Supv. DATE NOV 27 1978

CONDITIONS OF APPROVAL, IF ANY