

NEW MEXICO OIL CONSERVATION COMMISSION

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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"/>		5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
2. Name of Operator Atlantic Richfield Company		5. State Oil & Gas Lease No. B-11539
3. Address of Operator P.O. Box 1710 - Hobbs, New Mexico 88240		7. Unit Agreement Name
4. Location of Well UNIT LETTER C 330 FEET FROM THE North LINE AND 1675 FEET FROM THE West LINE, SECTION 4 TOWNSHIP 18S RANGE 28E NMPM.		8. Farm or Lease Name Empire Abo Unit "I"
15. Elevation (Show whether DF, RT, GR, etc.) 3671' DF		9. Well No. 30
		10. Field and Pool, or Wildcat Empire Abo
		12. County Eddy

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 checked="" 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"/>	

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 8-11-75 rigged up, installed BOP and POH w/completion assy. RIH w/2-3/8" tbg & RBP. Set RBP @ 6254'. Pressure tested BP w/1000# for 30 min. OK. Ran GR collar log 5200-6250'. Perf'd 4 1/2" csg w/2 JSPF 6198-6206' & 6218-6225' = 30 holes. WIH w/ tbg & pkr., set pkr @ 6164. Acidized perfs 6198-6225 w/2000 gals 15% HCL-LSTNE paraffin solvent mixture. MP 1200#, Min 175#, ISIP vac. Swbd 8 hrs, rec 12 BLO, 32 BNO, 48 BLW & 43 BFW. 39 hr SITP 325#. Well failed to flow on 24/64" ck. Spotted 1 sk sd on top of RBP to 6245'. Ran 2-3/8" tbg & RTTS pkr, set pkr @ 6000' & squeezed perfs 6198-6225' w/125 sx CL C w/.6% Halad 9 followed by 75 sx CL C w/5# sd/sk. Max & final Press. 3500#. Relsd pkr. & rev. out 42 sx cmt. Reset pkr @ 5654' & pressured to 1000# WOC 18 hrs. POH w/ tbg & pkr. WIH w/bit & scraper, found top of cmt inside csg @ 6010'. Drld cmt 6010-6185'. Press tested csg to 1000# for 30 mins. OK. POH w/bit & scraper. Perf'd Abo w/2 JSPF 6139-6162' & 6167-6173' = 58 holes. WIH w/4 1/2" pkr, set pkr @ 6000'. On 8-23-75 treated perfs 6139-6173' w/500 gals 15% HCL LSTNE acid w/iron agent. MP. 2100#, Min P. 400#, ISIP vac. Swbd 6 hrs, rec 25 BLO, 7 BNO 12 BLW & 50 BNW. SITP 200#. Would not flow. Reset pkr @ 6032'. Swbd & flowed 10 hrs, rec 85 BNO & 25 BNW. Trtd perfs 6139-73' w/4000 gals 15% HCL & Xylene, 50/50 ratio, w/iron & scale inhibitors, MP 2100#, Min 1800#, ISIP 1200#, vac. in 3 min. 15 hr. SITP 200#, SICP 50#. Rec. 12 BLO, 55 BNO & 80 BLW. 8-31-75 flowed 14 hrs, 294 BO & 6 BW on 48/64" ck. On 24 hr potential test 9-2-75 flwd Abo perfs. 6139-6173' 298 BO, 0 BW, 175 MCFG on 48/64" ck. FTP 150#. GOR 587:1. FINAL REPORT.

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

SIGNED [Signature] TITLE Dist. Drlg. Supv. DATE 9/5/75
APPROVED BY W. A. Gussatt TITLE SUPERVISOR, DISTRICT II DATE SEP 8 1975
CONDITIONS OF APPROVAL, IF ANY: