

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

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LAND OFFICE	
OPERATOR	1

FEB 28 1979

O. C. C.

ARTESIA, OFFICE

3a. Indicate Type of Lease
State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>

5. State Oil & Gas Lease No.
E-5313

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 - 1" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name Empire Abo Pressure Maintenance Project
2. Name of Operator Atlantic Richfield Company	8. Farm or Lease Name Empire Abo Unit "L"
3. Address of Operator Box 1710, Hobbs, New Mexico 88240	9. Well No. 134
4. Location of Well UNIT LETTER M 10 FEET FROM THE South LINE AND 640 FEET FROM THE West LINE, SECTION 2 TOWNSHIP 18S RANGE 27E NMPM.	10. Field and Pool, or Wildcat Empire Abo
15. Elevation (Show whether DF, RT, GR, etc.) 3535.3' GL	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 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 <input checked="" type="checkbox"/>
		OTHER Log, Perforate, Acidize & Complete <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.

Fin drlg 11" hole to 6150' TD @ 7:00 PM 1/29/79. Ran DLL-MLL, CDL-CNL. RIH w/5-1/2" OD 15.5# K-55 csg, set @ 6150', FC @ 6104', DV tool @ 4012'. Cmtd 1st stage w/225 sx HL, 10# 20/40 sd, 5# 100 mesh sd & 200 sx Thik-set, 2% CaCl. Did not circ. PD @ 8:30 PM 1/30/79. Cmtd 2nd stage w/800 sx HL w/8# salt/sk & 100 sx Cl C, 8# salt/sk. PD @ 12:30 AM 1/31/79. Lost circ after 40 bbls displ. WOC, Ran CBL. Perf'd w/2 JSPF 1515-1517'. Press up on squeeze holes to 2000# 30 mins, no bleed off. Circ hole w/2% KCL wtr w/corrosion inhibitor. Spot acetic acid 6091-6000'. Perf'd 5-1/2" csg @ 6052-6068' w/2 JSPF. RIH w/2-3/8" OD tbg OE @ 5942'. Mod R dbl grip pkr @ 5936', SN @ 5935'. Acidized perms 6052-6068' w/150 gals 15% HCL-LSTNE-FE acid, 1000 gal 10# gel CaCl wtr, 1000 gal LC, 1500 gal acid. Kicked off flwg 175 BO in 24 hrs on 18/64" ck. On 24 hr potential test 2/17/79 flwd 178 BO, 0 BW & 113 MCFG, 65# FTP on 30/64" ck, GOR 635:1. Final Report.

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

SIGNED 	TITLE Dist. Drlg Supt.	DATE 2/26/79
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APPROVED BY 	TITLE SUPERVISOR, DISTRICT II	DATE FEB 28 1979
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CONDITIONS OF APPROVAL, IF ANY: