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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 checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.
B-11594-3

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"/>	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 D 660 FEET FROM THE North LINE AND 150 FEET FROM THE West LINE, SECTION 5 TOWNSHIP 18S RANGE 28E N.M.P.M.	5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>	5. State Oil & Gas Lease No. B-11594-3	7. Unit Agreement Name Empire Abo Pressure Maintenance Project	8. Farm or Lease Name Empire Abo Unit "I"	9. Well No. 251	10. Field and Pool, or Wildcat Empire Abo	11. Elevation (Show whether DF, RT, GR, etc.) 3673.8' GR	12. County Eddy
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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	OTHER Log, 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.

Finished drlg 7-7/8" hole to 6250' TD @ 7:30 PM 01/07/79. Ran GR/DLL w/RXO, GR-CNL/Density logs. RIH w/5 1/2" OD 15.5# K-55 csg set @ 6245'. Pengo pkrs in production csg w/top of bottom pkr @ 6037' & bottom of top pkr @ 6012'. DV tool @ 3018', FC @ 6200'. Ran GR Corr log. Ran shearing pin & set pkrs. Cmtd 5 1/2" csg in 2 stages as follows: Cmtd 1st stage w/450 sx lite wt cmt contg 10# 24/40 sd/sk & 5# 100 mesh sd/sk, 200 sx HOWCO thik-set cmt contg 2% CaCl. BP w/2800# @ 4:45 AM 01/09/79. WOC. Opened DV tool & circ 70 sx cmt. Cmtd 2nd stage w/800 sx HOWCO Lite wt w/8# salt/sk & 100 sx Cl"C" w/2% CaCl. Pumped plug to DV tool @ 9:30 AM 01/09/79. Circ 150 sx cmt to surf. WOC 48 hrs. RIH w/drill bit, drilled DV tool @ 3018', ran bit to 6185', pressure tested csg to 1500# for 30 mins. Tested OK. Ran CBL. RIH w/Lok-set pkr, 2-3/8" OD EUE tbg, set pkr @ 5943', tbg OE @ 5946'. Opened sliding sleeves @ 6012-6034'. Flwd 45 BO, 1 BW on 3/4" ck in 3 hrs. TP 75#. On 24 hr potential test 01/14/79 flwd 532 BO, 0 BW & 885 MCFG on 48/64" ck, FTP 220#. GOR 1664:1. Final Report.

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

SIGNED W. A. Gussitt TITLE Dist. Drlg. Supt. DATE 01/17/79

APPROVED BY W. A. Gussitt TITLE SUPERVISOR, DISTRICT II DATE JAN 22 1979

CONDITIONS OF APPROVAL, IF ANY: