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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

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MAY 18 1978

SUNDRY NOTICES AND REPORTS ON WELLS
DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO REFINISH OR TO REPAIR OR TO RE-ENTER A WELL OR TO A DIFFERENT DESTROYED
USE APPLICATION FOR PERMIT TO DRILL (FORM C-101) FOR SUCH PROPOSALS.

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐	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 <u>A</u> <u>620</u> FEET FROM THE <u>North</u> LINE AND <u>1200</u> FEET FROM THE <u>East</u> LINE, SECTION <u>34</u> TOWNSHIP <u>17S</u> RANGE <u>28E</u> N.M.P.M.	5. Elevation (Show whether DF, KT, GR, etc.) 3671.6' GR
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6. Indicate Type of Lease State ☒ Fee ☐	7. State Oil & Gas Lease No. E-7832	8. Unit Agreement Name Empire Abo Pressure Maintenance Project	9. Well No. 361	10. Field and Pool, or Wildcat Empire Abo	12. County Eddy
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16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOBS ☒ Production	

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 4/27/78 finished 7-7/8" hole to 5946'. WIH w/corehead & bbl. Core #1 Abo 5946-5975', rec 28' core. Core #2 Abo 5975-6005', rec 30'. Core #3 Abo 6005-6034', rec 29'. Core #4 Abo 6034-6063', rec 29'. WIH w/bit & finished drlg 7-7/8" hole to 6236' TD @ 9:45 AM 4/30/78. Ran GR-DLL w/RXO & caliper, GR-N, GR-CNL, FDC w/caliper, GR-Sonic, VDL logs. RIH w/5-1/2" OD 15.5# K-55 csg, FS @ 6169', FC @ 6118', SC @ 3008'. Csg set @ 6169'. Cmdt 5-1/2" OD csg in 2 stages. 1st stage cmdt w/100 BFW cont'g 2% KCL & 1 gal/1000 gal Morflo 2, 10 bbls SAM 5, 25 BFW, 495 sx Cl C Thik-set cmt cont'g 2% CaCl. Opened stage collar & cmdt 2nd stage w/50 BFW, 525 sx Howco Lite cmt cont'g 8# salt/sk, followed by 100 sx Cl C cmt cont'g 8# salt/sk. Bumped plug & closed SC @ 3:00 PM 5/2/78. Cmt did not circ. Inst wellhead. Temp survey indicated TOC @ 240'. DO stage collar @ 3008'. Press tstd csg to 1500# OK. DO FC @ 6118' & FS @ 6169'. Drld cmt 6169-6236' TD. RIH w/3 jts 2-3/8" OD EUE tbg for TP, Lok-set pkr, SN, 204 jts 2-3/8" OD EUE tbg to 6236'. Set pkr @ 6145'. Spotted 200 gals 15% NEFE acid across OH 6169-6236'. 12 hr SITP vac. Swbd 10 hrs, rec 63 BNO, 21 BLW & 62 BFW. On 64/64" ck flwd 25 BO in 2 hrs, FTP 75#. On 24 hr potential test 5/13/78 flwd 244 BO, 0 BW & 164 MCFG, 48/64" ck, 125# FTP, GOR 672:1. Final Report.

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

SIGNED <u>W. A. Gussert</u>	TITLE <u>Dist. Drlg. Supt.</u>	DATE <u>5/17/78</u>
APPROVED BY <u>W. A. Gussert</u>	TITLE <u>SUPERVISOR, DISTRICT II</u>	DATE <u>MAY 19 1978</u>
CONDITIONS OF APPROVAL, IF ANY:		