

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

Form C-103
Revised 10-1-78

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
E-8077	

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.)

OIL WELL ☒ GAS WELL ☐ OTHER-		7. Unit Agreement Name
Name of Operator ARCO Oil and Gas Company Div of Atlantic Richfield Co.		8. Farm or Lease Name State 731
Address of Operator P. O. Box 1710, Hobbs, N M 88241-1710		9. Well No. 3
Location of Well UNIT LETTER H 1980 FEET FROM THE North LINE AND 330 FEET FROM THE East LINE, SECTION 26 TOWNSHIP 22S RANGE 35E NMPM.		10. Field and Pool, or Wildcat Jalmat Yates 7-R Qn
15. Elevation (Show whether DF, RT, GR, etc.) 3558.2' GR		12. County Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐ TEMPORARILY ABANDON ☐ PULL OR ALTER CASING ☐ OTHER ☐	PLUG AND ABANDON ☐ CHANGE PLANS ☐ OTHER ☐	REMEDIAL WORK ☐ COMMENCE DRILLING OPNS. ☐ CASING TEST AND CEMENT JOBS ☒ Prod Csg OTHER Log, perf, treat & complete ☒	ALTERING CASING ☐ PLUG AND ABANDONMENT ☐
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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 7-7/8" hole to 4055' @ 11:30 AM, 12/06/81. Ran GR-CNL/FDC, DLL w/Caliper. RIH w/5 1/2" OD 15.5# K-55 csg set @ 4054'. FC set @ 4009'. Cmt 5 1/2" csg w/750 sx lite cmt contg 1/4#/sk flocele, 10#/sk salt followed by 250 sx Cl C cmt. Circ tr cmt to surf. PD @ 4:00 PM, 12/7/81. Temp survey indicated TOC @ 200' FS. WOC. Ran GR-CCL. Press test 5 1/2" csg to 1000# for 30 mins, OK. Perf'd 5 1/2" csg w/1 JSPF @ 3874, 77, 80, 83, 86, 89, 92' w/7 holes. RIH w/pkr & tbg to 3892'. Spot 100 gal 15% NEA acid 3892-3790'. Set pkr @ 3756'. Acidized perfs 3874'-3892' w/1000 gal 15% NEA acid, MP 3300#. In 1 1/2 hrs swbd 0 BO, 23 BW. SITP 200#, flwg spray oil & gas in heads, 0-50# TP. In 9 hrs swbd 18 BO & 4 BW, show of gas. In 1 hr swbd 7 BO, 0 BW. POH w/pkr & tbg. RIH w/Lok-set pkr. RBP & tbg. Set BP @ 3865'. Perf'd 5 1/2" csg w/1 JSPF @ 3780, 83, 89, 92, 95, 98, 3808, 11, 24, 27, 3834, 37, 40, 43, 46' = 15-.56" holes. RIH w/pkr to 3755', spot 100 gal 15% NEAFE acid 3847-3750', set pkr @ 3692'. Broke perfs w/1800#. Re-set pkr @ 3661'. Acidized perfs 3780-3846' w/2000 gal 15% NEA-FE, flushed w/25 bbls brine wtr. In 1 hr flwd 30 BW on 3/4" chk, TP 580#-0#. In 4 hrs swbd 2 BO & 8 BW, small show gas. In 2 hrs flwd & swbd 12 BO & 3 BW. POH w/pkr. Rec BP @ 3865'. RIH w/pkr, set @ 3664'. In 2 hrs swbd 0 BO, 21 ELW. In 1 hr swbd 8 BO, 2 BW. Frac'd perfs 3780-3892' w/45,000 gal cross linked gel w/ 109,500# sd. In 9 hrs flwd 15 BO, 104 BW on 3/4" chk. TP 400-0# to 25#. In 9 hrs flwd 53 BO, 36 BW on 3/4" chk. TP 100#-0# to 25#. POH w/pkr. RIH w/2-3/8" OD tbg, btm tbg @ 3796'. SN @ 3763'. RIH w/rods & pump. On 24 hr potential test pmpd Jalmat Yates 7-R Qn perfs 3780-3846' & 3874-3892' 95 BO, 85 BW, 28 MCFG, GOR 3393:1.

FINAL REPORT.

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

SIGNED J.W. Schmidt TITLE Dist. Drlg. Supt. DATE 2/25/82

APPROVED BY JERRY SEXTON TITLE DISTRICT SUPERVISOR DATE MAR 1 1982

CONDITIONS OF APPROVAL, IF ANY: