

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-7

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

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

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 ☐ GAS WELL ☒ OTHER- 2. Name of Operator ARCO Oil and Gas Company Division of Atlantic Richfield Company 3. Address of Operator P. O. Box 1710, Hobbs, New Mexico 88240 4. Location of Well UNIT LETTER K 1700 FEET FROM THE South LINE AND 1680 FEET FROM THE West LINE, SECTION 20 TOWNSHIP 24S RANGE 37E NMPM. 15. Elevation (Show whether DF, RT, GR, etc.) 3286' GR	7. Unit Agreement Name 8. Farm or Lease Name W. H. Harrison "C" WN 9. Well No. 5 10. Field and Pool, or Wildcat Jalmat Yates Gas 12. County Lea
--	---

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

PERFORM REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐
PULL OR ALTER CASING ☐
OTHER ☐
PLUG AND ABANDON ☐
CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐
COMMENCE DRILLING OPNS. ☐
CASING TEST AND CEMENT JOBS ☐
OTHER Cmt Squeeze Lower Jalmat Gas, Acidize & Return to Single Gas Well ☒
ALTERING CASING ☐
PLUG AND ABANDONMENT ☒
L-M zone only ☒

7. 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.

U 8/30/83. POH w/tbg & pkr, installed BOP. Set cmt retr @ 3362'. Cmt squeezed L-M 7R Qn perfs lower Jalmat Queen Gas perfs 3378-3577' w/100 sx C1 H followed by 200 sx C1 H cmt cont'g 2% aC12 & 1/4#/sk flocele followed by 400 sx C1 H Neat cmt. Final squeeze press 1125#. Pull out of retr & dump 10' cmt on top of retr. Langlie Mattix 7R Qn zone P&A eff 9/01/83. Tagged cmt w/bit 2981', drld cmt to 3326' & tagged cmt retr @ 3362'. POH w/bit. RIH w/Lok-set pkr, set pkr @ 847'. Acidized perfs 2926-3326' w/5000 gals 20% NEFE acid & 50% CO2. ISIP 70#. Flwd back 9 rs on 15/64" ck, no fluid rec. On 9/9/83 SITP 170#. POH w/pkr. RIH w/compl assy, set btm of bg @ 3342', SN @ 3307'. Rem BOP & RIH w/rods & pump. On 9/14/83 pmpd 0 BO, 15 BW, 112 MCFG, P 20#, CP 20#. On 24 hr test 9/22/82 pmpd 0 BO, 76 BW, 75 MCFG on 9-66" spm. On 24 hr test 0/18/83 pmpd 0 BO, 54 BW, 68 MCFG. Prior prod shut in. Final Report.

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

Signed Elizabeth S. Busk

TITLE Drlg Engr.

DATE 10/24/83

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

APPROVED BY _____

TITLE _____

DATE OCT 27 1983

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED
OCT 26 1983
O.C.D.
HOBBS OFFICE