

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

C CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-79

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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.

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 ☐ GAS ☒ OTHER- Dual w/Ellenburger Gas	7. Unit Agreement Name
2. Name of Operator ARCO Oil and Gas Company Division of Atlantic Richfield Company	8. Farm or Lease Name Langley Boren Com
3. Address of Operator Box 1710, Hobbs, New Mexico 88240	9. Well No. 1
4. Location of Well UNIT LETTER H 1780 FEET FROM THE North LINE AND 660 FEET FROM THE East LINE, SECTION 20 TOWNSHIP 22S RANGE 36E NMPM.	10. Field and Pool, or Wildcat Langley Devonian Gas
15. Elevation (Show whether DF, RT, GR, etc.) 3547' GR	12. County Lea

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 ☐	OTHER Perforate, Acidize, 4-pt & Complete ☒

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 8/1/79 ran blanking plug & set in "N" nipple @ 15,102' Ellenburger Gas tbg. RIH w/RBP, set BP @ 13,009', spotted 2 sx sd on top of BP. Perf'd Devonian Gas 12,553-12,633' (11 holes) w/1 JSPF. RIH w/ retrievable pkr, set pkr @ 12,452'. Acidized Dev perfs 12,553-12,633' w/15,000 gals 15% PS-30 acid. Flwd back to pit on 3/4" ck, 3 hrs, FTP 1400 psi. SWI. SIP 2200 psi. Turned well to sales line @ 9:45 AM 8/9/79. In 6 hrs flwd 151 BO, 2 BW & gas ARO 4.0 MMCFD, 22/64" ck, 2300# FTP. Killed well, rel pkr, washed sd off BP & rec BP. RIH w/2-3/8" OD tbg for Ellenburger zone, set in pkr @ 15,049'. RIH w/2-3/8" OD tbg for Devonian Gas zone & set in dual Hyd pkr @ 12,452'. Pulled blanking plug from Ellenburger tbg @ 15,102'. Ellenburger tbg press 3900#, Devonian tbg press 2800#. Csg press 0#. On 8/28/79 4-point test Devonian Gas indicated a CAOPF of 13,352 MCFD. Final Report.

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

SIGNED [Signature] TITLE Dist. Drlg. Supt. DATE 9/5/79

APPROVED BY Orig. Signed by Jerry Sexton TITLE Dist. J. Supt. DATE SEP 17 1979
CONDITIONS OF APPROVAL, IF ANY: