

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

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

Form C-103  
Revised 10-1-78

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.)

OIL WELL ☐ GAS WELL ☒ dual OTHER ☐

Name of Operator ARCO Oil and Gas Company  
Div of Atlantic Richfield Co.

Address of Operator  
P. O. Box 1710, Hobbs, New Mexico 88241-1710

Location of Well

UNIT LETTER B 660 FEET FROM THE North LINE AND 2310 FEET FROM  
THE East LINE, SECTION 33 TOWNSHIP 22S RANGE 36E NMPM.

7. Unit Agreement Name

8. Farm or Lease Name  
Langley Esmond

9. Well No.  
1

10. Field and Pool, or Wildcat  
Langley Ellenburger Gas  
Langley Devonian Gas

15. Elevation (Show whether DF, RT, GR, etc.)

3490.7' 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 JOB ☒ Production  
OTHER Log ☐

ALTERING CASING ☐  
PLUG AND ABANDONMENT ☐

3. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1503.

Fin drlg 8-3/4" hole to 15,835' @ 7:00 AM, 2/05/82. Ran GR-DLL, CNL-FDC, Sonic & dipmeter logs. RIH w/2966' of 7" OD 29# SS-95 csg, 7794' of 7" OD 26# SS-95, 5115' of 7" OD 23# SS-95, csg, 1-2' FS, 1-1' FC, 2-3' DV tools, set csg @ 15,835'. FC set @ 15,817', btm DV tool set @ 14,787', top DV tool set @ 8416'. Cmdt 1st stage w/20 bbls mud flush w/2% KCL followed by 225 sx C1 H cmt contg. 1% Halad-22A, 1/4#/sk flocele. Op DV tool, no cmt to surf @ 3:00 AM, 2/17/82. Cmdt 2nd stage w/20 bbl mud sweep contg 2% KCL followed by 300 sx 50/50 Poz H cmt contg. 8% Halad-22A, 1/4#/sk flocele, .5% CFR-2 & 5#/sk salt followed by 2365 sx 50/50 Poz H cmt contg .8% Halad-22A, 1/4#/sk flocele & 5#/sk salt. Circ 370sx cmt to surf. Cmdt 3rd stage thru DV tool @ 8416' w/ 665 sx Howco Light. PD @ 5:30 PM, 2/18/82. No cmt to surf. WOC. Install dual WH & close valves. WOCU.

3. 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 3/08/82

ORIGINAL SIGNED BY  
JERRY SEXTON  
DISTRICT 1 SUPER

APPROVED BY \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

TITLE \_\_\_\_\_

DATE \_\_\_\_\_

MAR 15 1982