

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

2040 Pacheco St.
Santa Fe, NM 87505

WELL API NO. 30-025-35012
Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
State Oil & Gas Lease No.
Lease Name or Unit Agreement Name E. C. Hill "A"
Well No. 7
Pool name or Wildcat Teague Simpson

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.)	
Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	
Name of Operator Arch Petroleum Inc.	
Address of Operator P. O. Box 10340, Midland, TX 79702-7340	
Well Location Unit Letter <u>O</u> : <u>540</u> Feet From The <u>South</u> Line and <u>1850</u> Feet From The <u>East</u> Line Section <u>27</u> Township <u>23</u> Range <u>37</u> NMPM <u>Lea</u> County	
Elevation (Show whether DF, RKB, RT, GR, etc.)	

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Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

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

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ANBANDONMENT ☐
CASING TEST AND CEMENT JOB ☐
OTHER: ☐

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.

Arch Petroleum Inc. request permission to change the hole size and casing size on the intermediate and production section of the above captioned well.

Intermediate Casing: Drill 12-1/4" hole. Run and set 9-5/8" 40.5# J-55 casing @ 3100'. Cmt w/ 1200 sks "C". Circ cmt to surface.

Production Casing: Drill 8-1/2" hole to ±7950'. If lost returns occur in the Devonian, a string of 7" 26# N-80 casing will be run & cmt'd thru the Devonian. It will then be cmt'd w/ 1400 sks "H". Cmt top ±3000' from surface. A stage tool & CP will be used above porosity zone to ensure a good cmt job. We will drill out the 7" casing on a 6-1/8" bit and set 5" liner to TD. If no lost returns occur, bit size will be reduced to 7-7/8" and a string of 5" 20# N-80 & 17# N-80 casing will be set and cmt'd 3000' from surface.

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

SIGNATURE Cathy Tomberlin TITLE Operation Tech DATE 10-05-00

TYPE OR PRINT NAME Cathy Tomberlin

TELEPHONE NO. 915-685-8100

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: