

Submit 5 Copies  
Appropriate District Office  
**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

State of New Mexico  
Energy, Minerals and Natural Resources Department

**OIL CONSERVATION DIVISION**

P. O. Box 2088

Santa Fe, New Mexico 87504-2088

Form C-104  
Revised 1-1-89  
See Instructions  
at Bottom of Page

**REQUEST FOR ALLOWABLE AND AUTHORIZATION  
TO TRANSPORT OIL AND NATURAL GAS**

**I.**

Operator <b>Arch Petroleum Inc.</b>		Well API No. <b>30 - 025-09051</b>
Address <b>777 Taylor St., Penthouse II-A, Ft. Worth Club Tower, Ft. Worth, TX 76102</b>		
Reason (s) for Filling (check proper box) New Well <input type="checkbox"/> Recompletion <input type="checkbox"/> Change in Operator <input checked="" type="checkbox"/>		<input checked="" type="checkbox"/> Other (Please explain) <b>EFFECTIVE APRIL 1, 1994</b>
Change in Transporter of: Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/> Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>		
If change of operator give name and address of previous operator <b>Chevron U.S.A., Inc., P. O. Box 1150, Midland, TX 79702</b>		

**II. DESCRIPTION OF WELL AND LEASE**

Lease Name <b>A. L. Christmas (NCT-A)</b>	Well No. <b>2</b>	Pool Name, Including Formation <b>Jalmat Gas 79240</b>	Kind of Lease State, Federal or Fee	Lease No.
Location Unit Letter <b>H</b> : <b>1980</b> Feet From The <b>North</b> Line and <b>660</b> Feet From The <b>East</b> Line Section <b>27</b> Township <b>22S</b> Range <b>36E</b> , NMPM, <b>Lea</b> County				

**III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS**

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/>		Address (Give address to which approved copy of this form is to be sent)				
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/>		Address (Give address to which approved copy of this form is to be sent)				
<b>Northern Natural Gas</b>		<b>2223 Dodge St., Omaha, NE 68102</b>				
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected ?	When ?
					<b>Yes</b>	<b>Unknown</b>

If this production is commingled with that from any other lease or pool, give commingling order number:

**IV. COMPLETION DATA**

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plugback	Same Res'v	Diff Res'v
Date Spudded	Date Compl. Ready to Prod.		Total Depth		P. B. T. D.			
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay		Tubing Depth			
Peforations					Depth Casin; g			

TUBING, CASING AND CEMENTING RECORD			
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

**V. TEST DATA AND REQUEST FOR ALLOWABLE**

**OIL WELL** (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tank	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

**GAS WELL**

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back press.)	Tubing Pressure (Shut - in)	Casing Pressure (Shut - in)	Choke Size

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. <b>Rick Vanderslice</b> Signature <b>Rick Vanderslice</b> Printed Name <b>3/31/94</b> Date <b>Oper. Mgr.</b> Title <b>(915)685-1961</b> Telephone No.	<b>OIL CONSERVATION DIVISION</b> <b>APR 05 1994</b> Date Approved By <b>ORIGINAL SIGNED BY JERRY SEXTON</b> Title <b>DISTRICT I SUPERVISOR</b>
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- INSTRUCTIONS:** This form is to be filed in compliance with Rule 1104
- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
  - 2) All sections of this form must be filled out for allowable on new and recompleted wells.
  - 3) Fill out only Sections I, II, III and VI for changes of operator, well name or number, transporter, or other such changes.
  - 4) Separate Form C - 104 must be filed for each pool in multiply completed wells.