

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

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

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

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

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

WELL API NO.
30-025-27517

5. Indicate Type of Lease
STATE FEE

6. State Oil & Gas Lease No.
B-229

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.)

7. Lease Name or Unit Agreement Name

Arnott Ramsay NCT-E

1. Type of Well:
OIL WELL GAS WELL OTHER

8. Well No.
12

2. Name of Operator
Arch Petroleum, Inc.

9. Pool name or Wildcat
Jalmat Gas

3. Address of Operator
10 Desta Drive, Suite 420 E., Midland, TX 79705

4. Well Location
Unit Letter C : 660 Feet From The North Line and 1980 Feet From The West Line

Section 16 Township 25S Range 37E NMPM Lea County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)
3030' GL

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>		CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER: _____ <input type="checkbox"/>		OTHER: <u>Abandon Langlie Mattix & Complete</u> <input checked="" type="checkbox"/>	
		<u>in Jalmat</u>	

12. 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.

8/16/94 - MIRU. Spot 10 bbls abandonment mud 3762-3400'. Set CIBP @ 3400'. Flushed with 13 bbls 2% KCl. Perf with 2 - 0.5" JHPF @ 2877, 2879, 2901, 2935, 2975, 2987, 2996, 3008, 3012, 3016, 3027, 3040, 3080, 3084, 3088, 3099, 3111, 3115, 3119, 3167, 3172, 3212, and 3286'. Dump 20' cement. Spot 10 bbls acid across perfs. Treat perfs with 4000 gals 15% NEFE HCl. Drop 86 1.3 sq RCN ball sealers. Flushed and swabbed. Frac treat with 55,000 gals 40# gel with 50% CO² and 198,000# 12/20 mesh Brady sand. ISIP: 2298#. Avg press. 2800#. 5 min 623#. 10 min 577#. 15 min 536#. 8/19/94 - test well. Well flowing on 32/64" choke, 55# tbg press., 259 MCFG. 8/20/94 - POOH with workstring. Ran in hole with production string. Test well. Well flowing on 28/64" choke, 42# tbg press., 217 MCFG. RD crew on 8/22/93. Well flowing on 3/4" choke, 28# tbg press., and 201 MCFG. Waiting on pipeline connection.

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

SIGNATURE Merrick S. Vanderslice TITLE V.P. of Operations DATE 8/24/94

TYPE OR PRINT NAME Merrick S. Vanderslice TELEPHONE NO. 915-685-1961

(This space for State Use)

SEP 09 1994

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: