

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department
OIL CONSERVATION DIVISION
P.O. Box 2088

Form C-103
Revised 1-1-89

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

Santa Fe, New Mexico 87504-2088

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		API NO. (assigned by OCD on New Wells) 30-025-28731	
1. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>	
2. Name of Operator ARCH PETROLEUM INC.		6. State Oil & Gas Lease No. 014899	
3. Address of Operator 10 DESTA DRIVE, SUITE 420E, MIDLAND, TX 79705		7. Lease Name or Unit Agreement Name C. D. Woolworth	
4. Well Location Unit Letter O : 660' Feet From The South Line and 1960' Feet From The East Line Section 30 Township 24S Range 37E NMPM LEA County 10. Elevation (Show whether DF, RKB, RT, GR, etc.) GL=3254' KB=3267'		8. Well No. 6	
		9. Pool name or Wildcat Langlie Mattix 7R-Queen-Grayburg	

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> OTHER: <input type="checkbox"/>	SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTER CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> PLUG AND ABAN. <input type="checkbox"/> CASING TEST AND CMT JOB <input type="checkbox"/> OTHER: Squeeze Jalmat Perfs & Test Langlie Mattix <input checked="" type="checkbox"/>

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.

Squeeze Jalmat perfs:

8/14/95 MIRU. Clean out fill f/3104'-3145' PBTD. Spot 300 gal. 15% HCL across Jalmat perfs f/2912'-3105'. Set CIBP @ 2836'. Squeeze w/263 sx CL "C" cmt. Max pressure=2,000#. SI & WOC. Drill out cmt to CIBP @ 3150'. DO CIBP & cmt to 3434'. CIBP leaked during squeeze. Test csg & perfs f/3408'-2912' to 500#. Held OK.

Production test Langlie Mattix perfs:

Drill out cmt & CIBP @ 3454'. Clean out to 3650' PBTD. Swab Langlie Mattix perfs f/3479'-3602'. RIH w/production equipment. Rig down workover unit. Begin Production test of Langlie Mattix. 8/22/95

I hereby certify that the information above is true and complete to the best of my knowledge and belief.	
SIGNATURE <u><i>Bobbie Brooks</i></u>	TITLE PROD. ANALYST
DATE: 4/23/96	
TYPE OR PRINT NAME BOBBIE BROOKS	TELEPHONE NO. 915/685-1961
APPROVED BY <u><i>[Signature]</i></u>	TITLE <u><i>[Signature]</i></u>
CONDITIONS OF APPROVAL, IF ANY:	DATE JUL 2 1996

Shut in Jalmat