

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, NM 87504-2088

Form C-101
Revised February 10, 1994
Instructions on back

Submit to Appropriate District Office

State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

Operator Name and Address. ARCH PETROLEUM, INC. 10 Desta Drive, Suite 420E Midland, TX 79705		OGRID Number 000962
		API Number 30-025-11570
Property Code 14912	Property Name LEARCY MCBUFFINGTON	Well No. 9

7 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North / South line	Feet from the	East / West line	County
K	13	25S	37E		1650	SOUTH	1980	WEST	LEA

8 Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North / South line	Feet from the	East / West line	County
Proposed Pool 1 JUSTIS GLORIETA (GAS)					Proposed Pool 2				

Work Type Code P	Well Type Code O	Cable / Rotary	Lease Type Code P	Ground Level Elevation 3078' GR
Multiple NO	Proposed Depth 4985' PBTD	Formations GLORIETA	Contractor	Spud Date ASAP

Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight / foot	Setting Depth	Sacks of Cement	Estimated TOC

Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

It is proposed to: POH with producing equipment, set CIBP at 4985+', cap with 2 sx cement and P&A the Abo.
Perf the Glorieta formation at 4633' to 4836', acidize, and return to production.

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

Signature: *Bobbie Brooks*

Print name:
BOBBIE BROOKS

Title:
PRODUCTION ANALYST

Date: 5/9/96
Phone: (915) 685-1961

OIL CONSERVATION DIVISION

Approved by: ORIGINAL SIGNED BY

Title: GARY WINK
FIELD REP. II

Approval Date: MAY 13 1996

Expiration Date:

Conditions of Approval:

Attached ☐

2000-01-01



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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-11570	² Pool Code 79360	³ Pool Name JUSTIS GLORIETA (GAS)
⁴ Property Code 014912	⁵ Property Name MC BUFFINGTON, LEARCY	
⁷ OGRID No. 000962	⁶ Operator Name ARCH PETROLEUM INC.	⁸ Well Number 9
		⁹ Elevation 3078' gr.

¹⁰ Surface Location

UL or lot no. K	Section 13	Township 25S	Range 37E	Lot Idn	Feet from the 1650	North/South line South	Feet from the 1980	East/West line West	County Lea
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¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
¹² Dedicated Acres 320	¹³ Joint or Infill Y	¹⁴ Consolidation Code		¹⁵ Order No.					

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16				17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief <i>Bobbie Brooks</i> Signature Bobbie Brooks Printed Name Production Analyst Title 5-10-96 Date
				18 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. Date of Survey Signature and Seal of Professional Surveyor: Certificate Number

