District I PO Box 1980, Hobbs, NM 88241-1980

Previous Operator Signature

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-104 Revised October 18, 1994 Instructions on back

District III					OIL C				DIVISIO	NC	Submit [*]	to App	ropriate	e District Office	
1000 Rio Brazo District IV		2040 South Pacheco Santa Fe, NM 87505						5 Copies AMENDED REPORT							
2040 South Pa				OR AL	LOW	ABLE	 E AND	AUTI	HORIZA	TIO	N TO TRA	NSPC	-		
Arch Detroit				perator nam				² OGRID Number					r		
Arch Petroleum Inc. 10 Desta Drive, Suite 420E Midland, Texas 79705										<u> </u>	000962				
Midiand, re							³ Reason for Filing Code DHC 1766								
⁴ API Number								⁵ Pool Name				DHC 1766			
				Jalmat Tansill Yates/Langlie Mattix							33820/37240				
⁷ Property Code 14899				⁸ Prop C. D. Woolworth					e		⁹ Well Number 11				
. 10 S	Surface	Locatio	1 n				. 					L			
UI or lot no.	Section	Township		Range	Lot Idn Fo		eet from the		North/South Line		Feet from the	East/West line		County	
N	1185	248		37E				85	South		1330	West		Lea	
Ul or lot no.	Section Section	Hole Loca		O n Range	Lot Idn	r Feet from t		the	e North/Sout		Feet from the	East/West line		County	
¹² Lse Code P				ode 14 Gas Connection Date			15 C-129 Permit Number				¹⁶ C-129 Effective [Date	17 C-	129 Expiration Date	
		Transpo													
¹⁸ Transpor OGRID	ter		Transporter Name and Address				²⁰ POD ²¹		O/G	/G 22 P		POD ULSTR Location and Description			
015694	ing Co. sion 9 88210					712110									
				5.48	Francisco (Paris)						····				
Sid Richardson 020809 201 Main Stree				et, Suite 2300				712130 G							
Fort Worth, Texas 7610															

IV. Prod		ater													
712	POD 2150							24 POD UL	STR Location	and C	Description				
V. Well	ady Date	27 TD			- 1	28 PBTD		²⁹ Perfor	ations		30 DHC, DC, MC				
•	14/97			18/98			3760		3735		3161-3349/34		i	DHC	
	³² Casing & Tubing Size				ze	³³ Dep			th Set		34 Sacks Cement				
11 ⁱ '					8-5/		479'			260 sx (x Class C		
7-7/8"				4-1/2"				3760			0'		950 sx Class C		
													300 sx	50/50 Poz	
VI. Wel	II Test D	ata		, ,											
³⁵ Date N 01/21	36 Gas	Gas Delivery Date 01/21/98			³⁷ Test Date 02/01/98		3(³⁸ Test Length 24		³⁹ Tbg. Pre		ure 40 Csg. Pressure 40			
41 Choke	41 Choke Size			⁴² Oil ⁴³ Water 21 75				5/ 20 "Gas 28			⁴⁵ AOF			⁴⁶ Test Method	
	with and that	the informa	Oil C	onservation		have be	en	<u> </u>	,	L C	-L ONSERVAT	ION D	IVISIO	ON	
Signature:	Roles	rledge and b	2v	1 Car	ley	_		Approved	d by:	OF	RIGINAL SIGNE DISTRICT				
Printed name: Robin S. McCarley									Title:						
Title: Technical Administrator								Approval Date: WAY 0 8 1998							
Date: 03	Date: 03/17/98 Phone: (915) 685-1961														
⁴⁸ If this is a c	hange of op	erator fill in t	he O	GRID numb				operator				·			

Printed Name

Title

Date