District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Road, Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico Energy Minerals and Natural Resources

Santa Fe, NM 87505

Submit to appropriate District Office

Oil Conservation Division 1220 South St. Francis Dr.

State Lease - 6 Copies Fee Lease - 5 Copies

Form C-101

March 4, 2004

MENDED REPORT

			PERMIT	TO DRILL	, RE-ENI	rer, d	EEPEI	N, PLUGBA	CK, O		D A ZONE	
Operator Name and Address								² OGRID Number 000962				
Arch Petroleum Inc. P. O. Box 10340								³ API Number				
Midland, TX 79702-7340								30 - 25-11126				
Property Code 0		Property Name J.	CT A				6 Well					
⁷ Surface Location												
UL or lot no.	Section 16	Township 24S	Range 37E	Lot Idn	Feet from the 1980	n the North/South line Feet from the North 1980		East/W Eas	Vest line t	County Lea		
8 Proposed Bottom Hole Location If Different From Surface												
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/S	outh line	line Feet from the East/W		est line	County	
⁹ Proposed Poo	Tow	ıler Tub	b, North	(97325)	97325) 10 Proposed Pool 2			2				
			Dril	ling Pit Loc	ation and	Other In	format	ion				
UL or lot no.				Lot Idn			South line	Feet from the	East/West line		County	
Depth to ground water				Distance from near	rest	Distance from nearest surface water						
Work Type Co	ode	¹² Wel	l Type Code				Type Code 1s Ground Level Elevation 3259			vel Elevation		
NO No	16 Multiple 17 Proposed Depth			18 Formation 19 Contra Tubb			octor Spud Date When approved					
			21 -	Proposed Ca	asing and (Cement	Progra	m		·		
Hole Si	ze	Casi	ng Size	Proposed Casing and Cement Pro Casing weight/foot Setting Depth				Sacks of Cement Estimated TOC				
							728293037					
								1.		1/2	o l	
								 		1/2	L~ 4000	
										<u>₩</u>	The cold	
22 Describe the	e proposed	program. If	this application i	s to DEEPEN or	PLUG BACK.	BACK, give the data on the present produc			zone and i	proposed:	new productive zone.	
			ram, if any. Use			B	- on the p	noone productive	zono una j	brob C	6.	
Describe the blowout prevention program, if any. Use additional sheets if necessary. SEE ATTACHED.												
²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that the drilling pit will be						OIL CONSERVATION DIVISION						
constructed as an (attached)	o NMOCD g e OCD-appr	guidelines 🔲, a 1 oved plan 🔲.	· •	Approved by:								
Carl Mich						Land The						
Signature: Cathy Windit						PETROL FUM ENCINEED						
Printed name: Cathy Wright						Title: FETRULEUM ENGINEER						
E-mail Address: Wrightc@pogoproducing.com						Approval Date: Expiration Date:						
Date:			Phone:		Con	ditions of A	pproval:		· · · · · · · · · · · · · · · · · · ·			
08/10/04 432-685-8100					Atta	Attached						

Arch Petroleum Inc. J. R. Holt NCT A #3 1980' FNL & 1980' FEL Section 16, T24S, R37E Lea County, NM 30-025-11126

Arch Petroleum respectfully request permission to plugback the J. R. Holt NCT A #3 from the Upper Yeso to the Tubb. A CIBP will be set approximately 50' above the Yeso before the Tubb is perforated and stimulated. Arch will request permission to commingle the two pools at a later date when it is prudent to do so.

and the great

District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Avenue, Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

40

1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico

Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

1220 South St. Francis Dr. Santa Fe, NM 87505

Form C-102 Revised June 10, 2003

Submit to Appropriate District Office

☐ AMENDED REPORT

State Lease - 4 Copies

Fee Lease - 3 Copies

		WEI		CATION	AND ACK	EAGE DEDIC	ATION PLA	4 1			
¹ API Number				² Pool Code	,	³ Pool Name					
30-025-11126			9732	.5	Fc	owler Tubb, N					
⁴ Property Code 014900 J. R. Ho			olt NC	1t NCT A Property Name					3 Well Number		
70GRID №. 000962 Arch Pe			troleu	m Inc.	8 Operator I	32	3259				
					¹⁰ Surface	Location					
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County		
G	16	245 3	37E		1980	North	1980	East	Lea		
			¹¹ Bot	tom Hol	e Location If	f Different Fron	m 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	s ¹³ Joint or	r Infill 14 Con	solidation (Code 15 Or	rder No.	L					

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		不		¹⁷ OPERATOR CERTIFICATION				
		1		I hereby certify that the information contained herein is true				
		1		and complete to the best of my knowledge and belief.				
	:	1980'.		Signature Willight				
		-		Cathy Wright				
			D	Printed Name				
				Sr. Operation Tech Title and E-mail Address				
	·	• 	- 1980' →	08/10/04				
				Date				
	!	<u></u> _	!					
				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				
<u> </u>	<u> </u>	L	1	<u> </u>				