Submit To Appropriate District Office CELVE State of New Mexico Two Copies District I  Energy, Minerals and Natural Resources									Form C-105 July 17, 2008								
1625 N French Dr., Hobbs, NM 88240 MAD 5 1 2010										1 WELLAPINO							
District II 1301 W. Grand Avenue, Artesia, NM 88210 1301 W. Grand Avenue, Artesia, NM 88210 1301 W. Grand Avenue, Artesia, NM 88210										30-025-39636							
1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd , Aztec, NM 8741 HOBBSOCC 220 South St. Francis Dr.										2. Type of Lease  STATE ☑ FEE ☐ FED/INDIAN							
District IV   1220 S St. Francis Dr., Santa Fe, NM 87505   Santa Fe, NM 87505										3. State Oil & Gas Lease No. NA							
WELL COMPLETION OR RECOMPLETION REPORT AND LOG																	
4. Reason for filing.										5. Lease Name or Unit Agreement Name							
<u> </u>										Arnold A 6. Well Number:							
#33; attach this and the plat to the C-144 closure report in accordance with 19.15 17.13.K NMAC)									3								
7. Type of Completion:    Type of Completion:   Deepening   Deepen								R □ OTHER									
8 Name of Opera	8 Name of Operator Apache Corporation								9. OGRID 873								
10 Address of O	ocrator	2 2 3 4 4									11 Pool name or Wildcat						
	612 Tuls	u S Yal a, OK 7	e Ave, 74136	Suite 1	500						House; Blinebry/Tubb/Drinkard						
12.Location	Unit Ltr	Sectio		Towns	hıp	Range	Lot		Feet from	the	N/S Line Feet from the E/W Line County						
Surface:	F	1	11	20	S	38E			1650		North	2	2310	We	st	Lea	
BH:																	
13. Date Spudded 02/09/2010	1 14 Date 02/15/2		ached			Released			16. Date Com 03/12/2010	pleted	(Ready to Prod	ucc)				and RKB, 8' GR	
	18. Total Measured Depth of Well 19. Plug Back Measured Depth 20. Was Directional Sur							RT, GR, etc ) 3588' GR  I Survey Made?  21. Type Electric and Other Logs Run Csitt, Sqr, Dll, Mll, Bpl, Cpd, Cnl									
22. Producing Int				op, Bot	tom, Na				10						, pp., c	5pu, 61#	
6983' - 7098' (Drinkard), 6674' - 6788' (Tubb), 6060'-6358 (Blinebry)  23. CASING RECORD (Report all strings set in well)																	
CASING SIZ	ZE	WEIGI	HT LB./I			DEPTH SET			HOLE SIZE	t1 111 <sub>2</sub>	CEMENTING RECORD   AMOUNT PULLED						
8-5/8"			24#	·· · · · · · · · · · · · · · · · · · ·				12-1/4"			750 sx						
5-1/2"			17#				7-7/8"				1100 sx						
24.					LIN	ER RECORD	1			25.	5. TUBING RECORD						
SIZE	TOP		ВОТТОМ		SACKS CEMENT		ENT	SCREEN		SIZ	ZE		PTH SET		PACKE	R SET	
								<del> </del>		╬	2-7/8"		7095	<u> </u>			
26 Perforation	record (inter	val. size.	and nun	nber)				27 A	CID SHOT	FR	ACTURE, CE	MEN	T SOU	FEZE E	TC		
Drinkard 698	`			,					H INTERVA		AMOUNT A			·			
Tubb 6674	l' - 6788' F	Producii	ng						6983' - 7098'		Acidized w/2k gals 15% HCI Frac w/57435 gals gel & 80431# 20/40 sd						
Blinebry 606	ng	ıg				6674' - 6788'			Acidized w/2058 gals 15% HCL. Frac w/34978 gal gel & 78398# 20/40 sd Acidized w/5158 gals 15% HCl Frac w/39287 gals gel & 84981# 20/40 sd								
20							DD (		6060' 26358' CTION		Acidized w/5158	gals 15	% HCI Fra	c w/39287 g	als gel &	84981# 20/40 sd	
28.  Date First Produc	tion	<del></del>	Producti	on Meth	od (Fla	wing, gas lift, pi				p)	Well Status	(Prod	l. or Shut-	ın)			
03/12/20	10		Pumpir				•				Producing						
Date of Test Hours Tested Choke Size Prod'n For Oil - Bbl Gas - MCF Water - Bbl.									Gas - O	ıl Ratıo							
03/27/2010	24		İ			Test Period		45		75		20	8	Ì	1667		
			Calculated 24- Oil - Bbl. Hour Rate			Gas - MCF		<u>'                                    </u>	Water - Bbl.	Oil Gravity		•	ty - API - (Corr)				
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold									30. Test Witnessed By								
31. List Attachments																	
Inclination report, C-102's, C-103, C-104's (Logs mailed 2/25/2010)  32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.																	
33. If an on-site burial was used at the well, report the exact location of the on-site burial																	
I hereby certif	y sthat the	inform	gtion sl	nown o			forn	ı is tru	e and comp	lete	Longitude to the best of	f my I	knowled	lge and l	NAI belief	1927 1983	
Signature	DIM!	De 1	Λî	1/0		Printed Name Ambe	r Co	oke	Ti	tle <sup>E</sup>	Engineering 1	Γech			Date	03/30/2010	
E-mail Addres	amber.	cooke@	papach	ecorp.	com				K	2_			<u></u>				
									1	>							

## **INSTRUCTIONS**

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Souther	astern New Mexico	Northwestern New Mexico				
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn A"			
T. Salt_	T. Strawn	T. Kirtland	T. Penn. "B"			
B. Salt	T. Atoka	T. Fruitland	T. Penn. "C"			
T. Yates	T. Miss	T. Pictured Cliffs	T. Penn. "D"			
T. 7 Rivers 2902'	T. Devonian	T. Cliff House	T. Leadville			
T. Queen	T. Silurian	T. Menefee	T. Madison			
T. Grayburg 4048'	T. Montoya	T. Point Lookout	T. Elbert			
T. San Andres 4304'	T. Simpson	T. Mancos	T. McCracken			
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte			
T. Paddock 5743'	T. Ellenburger_	Base Greenhorn	T.Granite			
T. Blinebry 6057'	T. Gr. Wash	T. Dakota				
T.Tubb 6559'	T. Delaware Sand	T. Morrison				
T. Drinkard 6889'	T. Bone Springs_	T.Todilto				
T. Abo 7138'	T-Rustler +650 / 1660 Kz	T. Entrada				
T. Wolfcamp	Т.	T. Wingate				
T. Penn	T	T. Chinle				
T. Cisco (Bough C)	T.	T. Permian				

No. 1. from	to	No. 3, from	OIL OR GAS SANDS OR ZON	VE:
No. 2, from	to	No. 4, from	to	· • • · ·
		TANT WATER SANDS		
Include data on rate of	water inflow and elevation to wh	nich water rose in hole.		
No. 1, from	to	feet		
		feet		
		feet		
		ORD (Attach additional sheet if a		

From	То	Thickness In Feet	Lithology	From	То	Thickness In Feet	Lithology
		:					
						İ	
							3
						. '	