Submit To Appropriate District Office  Two Copies  District I  1625 N French Dr , Hobbs, NM 88240  RECEIVED, Minerals and Natural Resources								Form C-105 Revised August 1, 2011										
District I 1625 N French Dr., Hobbs, NM 88240 District II							ŀ	1. WELL API NO.										
811 S First St. Artesia, NM 88210 0CT 1 2012 Oct Congaryation Division								ŀ	30-015-39542 2 Type of Lease									
District III 1000 Rio Brazos Rd , Aztec, NM 87410 District IV 1220 S. St Francis Dr , Santa Fe State S								☐ STA	ΓE	<b>⊠</b> FEE		FED/IND	IAN					
1220 S. St Francis	Dr , Santa	Fe NM 875				Santa Fe, N	MN	8750	5			3. State Oil &	Gas	Lease No				
WELL COMPLETION OR RECOMPLETION REPORT AND LOG  4 Reason for filing:								-	5 Lease Name or Unit Agreement Name									
								Copperhead 30 Fee										
		•			_							6 Well Numb	er					
#33, attach this at	SURE AT nd the pla	TACHM t to the C-	ENT (Fill 144 closur	ın boxe e report	s #1 thro in accor	ough #9, #15 Da dance with 19 1	ite Ri 5.17.	g Releas 13 K NI	sed a	and #32 and/c C)	or			1	H			
7 Type of Comp		T WORK	OVER [	DEEPE	NING	□PLUGBACI	. П	DIFFE	REN	T RESERVO	)IR	□ OTHER						
8 Name of Opera	ator		<u> </u>	222.						·	T	9. OGRID		215	7055			
COG Produ 10. Address of O		LC									$\dashv$	217955						
2208 W. M	ain Stre													WC; Bo	ne Sp	oring		
Artesia, NN	// 88210 Unit Ltr	Secti	ion	Towns	hip	Range	Lot			Feet from th	e	N/S Line	Feet	from the	E/W	Line	County	
Surface:	A	30		26S		29E	-			480	-4	North	480		Eas		Eddy	
BH:	D	30		26S		29E				374	7	North	347		We	st	Eddy	
13 Date Spudded 11/30/11	1 14. Da	ate T D R		15 E	Date Rig	Released 12/28/11			16	Date Comple	npleted (Ready to Proc 9/22/12					•	and RKB,	
18 Total Measur	ed Depth		11	19. F	lug Bac	k Measured Dep	oth		20	Was Direction		ZZ/ 1Z   Survey Made?	1				948' GR ther Logs Run	
22. Producing Int	11430				4 NI-	11423'				Yes				SN, DL	L			
7300-1114			ipietion -	ор, во	tom, Na	me												
23.						ING REC	OR				ing							
CASING SI	-	WEI	GHT LB /I	FT					HOLE SIZE		CEMENTING RECORD			AMOU	NT PULLED			
13 3/8" 9 5/8"			48# 36#				17 1/2" 12 1/4"			450 sx 900 sx			$\dashv$		0			
5 1/2"			17#					7 7/8"				1950 sx (TOC@1955'-TS)			S)		0	
													11					
24.					I INII	ER RECORD				<u> </u>	25	<u> </u>	TIDD	NG RECO	) DDD			
SIZE	TOP		BO	OTTOM SACKS CEMENT			SCR	EEN		SIZ			EPTH SET		PACK	ER SET		
												2 7/8"		6464	,		6457'	
26 Perforation	record (u	nterval siz	e and nur	nher)				27	ACI	D SHOT I	7 <b>D</b> /	ACTURE CE	MEN	IT SOU	EZE	FTC		
20. 101101411011	26. Perforation record (interval, size, and number)  27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.  DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED																	
		7300	-11148'	(598)					7300-11148'			Acdz w/73319 gal 7 1/2%; Frac w/3913260# sand & 2959128 gal fluid						
												sand & 29	5912	8 gai fil	110			
28.			_							ΓΙΟΝ								
Date First Product	etion /6/12		Product	ion Met	hod (Flo	wing, gas lift, p Flowii	-	ng - Size	e and	d type pump)		Well Status	(Pro		<i>ın)</i> ducir	ng		
Date of Test		Tested	Cho	ke Sıze		Prod'n For	··· <i>5</i>	Oil -			Gas	s - MCF	w	ater - Bbl		<del></del>	Oil Ratio	
10/7/12 Flow Tubing	Casin	24 g Pressure	Cal	culated 2	24-	Oil - Bbl.		<u> </u>		26 <u> </u>		2166 Water - Bbl		2018		API - (Coi	·r )	
Press 1900	#	1350#	Ho	ır Rate		326			Ju3	2166	1	2018			-		• /	
29. Disposition o Sold	f Gas (Soi	ld, used fo	r fuel, ven	ed, etc)				•					30. 1	Test Witne		By n Olguii	1	
31 List Attachm		umvor. D	limantina	al C	10110						_				·····			
Logs, Dev 32. If a temporary						e location of the	temp	orary p	it.									
33 If an on-site b	ourial was	used at th	e well, rep	ort the e	xact loc	ation of the on-	site b	urial:										
I hereby certi	fi, that 4	ha infa	nation -	house	on hat	Latitude	for	m in to	110	and some	ot c	Longitude	f mer.	knowle	daa	NA	D 1927 1983	
l ,	iy inai li <b>)</b>	ie injor	nation S	uown (	I	Printed							-		ige a	_		
Signature	to		Jan	A	]	Name: Sto	ormi	Davis	3	Title	e 1	Regulatory A	Analy	/st		Date:	10/10/12	
E-mail Addre	ss: sday	/1s( <i>a</i> )con	cho.com	1													Chli	
																	YW	

## **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

South	neasterr	New Mexico	Northwestern New Mexico			
T. Anhy		T. Canyon_		T. Ojo Alamo	T. Penn A"	
T. Salt	998'	T. Strawn_		T. Kirtland	T. Penn. "B"	
B. Salt	2385'	T. Atoka		T. Fruitland	T. Penn. "C"	
T. Yates		T. Miss		T. Pictured Cliffs	T. Penn. "D"	
T. 7 Rivers		T. Devonian		T. Cliff House	T. Leadville	
T. Queen		T. Silurian		T. Menefee	T. Madison	
T. Grayburg		T. Montoya		T. Point Lookout	T. Elbert	
T. San Andres		T. Simpson		T. Mancos	T. McCracken	
T. Glorieta		T. McKee		T. Gallup	T. Ignacio Otzte	
T. Paddock		T. Ellenburger		Base Greenhorn	T.Granite	
T. Blinebry		T. Gr. Wash_		T. Dakota		
T.Tubb		T. Delaware Sand	2755'	T. Morrison		
T. Drinkard		T. Bone Spring	6473'	T.Todilto		
T. Abo		T		T. Entrada		
T. Wolfcamp		Т.		T. Wingate		
T. Penn		T.		T. Chinle		
T. Cisco (Bough C)		T.		T. Permian		

			OIL OR GAS SANDS OR ZON	
No. 1, from	to	No. 3, from	to	
No. 2, from	to	No. 4, from	to	
	IMPORT	ANT WATER SANDS		
Include data on rate of	water inflow and elevation to which	ch water rose in hole.		
No. 1, from	to	feet	•••••	
No. 2, from	to	feet		
No. 3, from	to	feet		
	LITHOLOGY RECO	ORD (Attach additional sheet is	necessary)	

From	То	Thickness In Feet	Lithology	From	То	Thickness In Feet	Lithology
	:						
:							
		;				:	