Submit To Appropriate Two Copies  District I	Æ	State of New Mexico  Energy, Minerals and Natural Resources						Form C-105 July 17, 2008										
1625 N. French Dr. <u>District II</u> F01 W. Grand Av.				Energy, Minerals and Natural Resources					1. WELL API NO. 30-025-26284									
K501 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410  MAR 1 5						1 5 2012 Conservation Division 1 5 2022 South St. Francis Dr.				2. Type of Lease  STATE   FEE   FED/INDIAN								
District IV										3. State Oil & Gas Lease No. 306443								
WELL COMPLETION OR RECOMPLETION REPORT AND LOG																		
4. Reason for filing:									5. Lease Name or Unit Agreement Name Cooper Jal Unit									
☑ COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only)									6. Well Number:									
C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)																		
7. Type of Comp		⊠ work	OVER F	1 DEEPI	ENING	□PLUGBACI	к Пп	IFFER	RENT RE	ESERVOI	в □отн	ER						
8. Name of Opera				ca Opera						33211, 31		9. OGRID 263848						
10. Address of O	perator		2509 Maı	irice Roa	d, Odes	sa, TX 79763					11. Pool n		Wildcat almat; Tai	ısill-Yates	s-7Rivers			
12.Location	Unit Ltr	Sec	tion	Towns	hip	Range	nge Lot		Feet from the		N/S Line	Fe	et from the	E/W Line County		County		
Surface:	G		25	24	S	36E				1550	North		2400	Ea	st	Lea		
BH:																		
13. Date Spudded 2/7/11							ed (Ready to Produce) 17. Elevations (DF and RKB, RT, GR, etc.) GR 3296'											
18. Total Measure	ed Depth 3655'	of Well		19. Plug Back Measured Depth 3200'			oth	1	20. Was		al Survey M No			ype Electric and Other Logs Run				
22. Producing Int Jalmat 2976'-		of this co	mpletion -	- Top, Bottom, Name							·····!							
23.					CAS	ING REC	ORD	(Re	port a	ıll strin	gs set in	well)						
CASING SIZ	ZE		GHT LB./					HOLE SIZE			CEMENTING RECORD			AMOUNT PULLED				
8 5/8"	•		4# K-55					11"			Cmt'd w/ 300 sx Cmt'd w/ 600 sx			Circ'd to surface Circ'd to surface				
5 ½"		15	.5# K-55	)		3655'			7 7/8		Cmt'	a w/ 60	JU sx	Ci	rc'd to	surface		
							-											
									-		<del> </del>							
24.					LINI	IER RECORD			25.				ING REC	CORD				
SIZE	TOP		BO	ГТОМ		SACKS CEMENT   SCI		SCRE			ZE	Ι	DEPTH SE		PACK	ER SET		
								2.7			7/8" J-55 3141'							
26. Perforation	record (i	nterval si	ze and nu	mher)				27 Δ	CID S	HOT ER	ACTURE,	CEME	NT SOL	IEEZE I	ETC			
	,	Í	•	,			Γ		H INTE				KIND M					
		, 3080'-94'; (new perfs added) 3060'- 3134'-40', 3182'-93', 2 JHPF, 180				Jalma	at 2976	5'-3193'	1,260 gals 15% Acid, 105,000#s 16/30 Brady									
deg, 164 holes												Sand & 73,550 #s 16/30 Resin Coated						
	~										Brady 1	Brown	Sand, p	lus 1.71	MMC	F Nitrogen		
28.			T = - :						CTIO				*****					
Date First Production 2/26/11  Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping, 2 ½" x 1 ½" x 12' RHBC Rod Pump w/ HVR  Prod.  Well Status (Prod. or Shut-in) Prod.																		
Date of Test Hours Tested 2/28/11 24		Che	oke Size Prod'n For Test Period				Oil – Bbl Gas		s – MCF W		Water - Bbl. 99		Gas - C	il Ratio				
Flow Tubing Press.	Casin	g Pressure		culated 2 ur Rate	24-	Oil - Bbl.		G	as - MCI	<del></del>	Water - Bbl	<b>!</b>	Oil Gr	avity - AP 37.7	PI - (Cori	•.)		
29. Disposition of Gas (Sold, used for fuel, vented, etc.)  30. Test Witnessed By																		
Sold Sold Sold, used for fact, vented, etc.)																		
31. List Attachments																		
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 b	urial was	used at th	ie well, rep	ort the e	xact loc	ation of the on-s	ite buri	al:										
T 1 7		, , ,		7		Latitude			·····		Longitu	de			NAI	O 1927 1983		
I hereby certify Signature	y that th	ne infori	mation s	hown o	ŀ	rinted										1/11		
E-mail Address Melanie.Reyes@resacaexploitation.com																		

ElG 3-17-2011

## **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

Southeaste	rn 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 2975'	T. Miss	T. Pictured Cliffs	T. Penn. "D"			
T. 7 Rivers 3195'	T. Devonian	T. Cliff House	T. Leadville			
T. Queen <u>3574'</u>	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	T. Morrison				
T. Drinkard	T. Bone Springs	T.Todilto				
T. Abo_	Т	T. Entrada				
T. Wolfcamp	Т.	T. Wingate				
T. Penn	Т	T. Chinle				
T. Cisco (Bough C)	Т.	T. Permian	OH OD CAG			

			SANDS OR Z	ONE
No. 1, from2976'.	to3193'	No. 3, from	to	
No. 2, from	to	No. 4, from	toto	
		ANT WATER SANDS		
Include data on rate of wa	ter inflow and elevation to whic	h water rose in hole.		
No. 1, from	to	feet	***************************************	
No. 2, from	to	feet		
		feet		
		RD (Attach additional sheet)		

From	То	Thickness In Feet	Lithology	From	То	Thickness In Feet	Lithology