Submit To Appropriate District Office Two Copies				State of New Mexico							Form C-105							
District 14 1625 N. French Dr., Hobbs, NM 88240 District II				Energy, Minerals and Natural Resources						Revised August 1, 2011 1. WELL API NO.								
811 S. First St., Artesia, NM 88210				Oil Conservation Division							30-015-41094							
District III 1000 Rio Brazos Rd., Aztec, NM 87410					122	20 South St	t. Fr	ancis	s D	Pr.		2. Type of Lease ☐ STATE ☐ FEE ☐ FED/INDIAN						
District IV 1220 S. St. Francis		Santa Fe, NM 87505							Ī	3. State Oil & Gas Lease No.								
WELL (	COMPL	ETION (	DR R	ECON	<b>IPL</b>	ETION RE	POF	RT A	NE	) LOG								
4. Reason for fili	ing:											5. Lease Name or Unit Agreement Name Buckshot State Com						
COMPLET	ION REPO	<b>DRT</b> (Fill in t	ooxes #	1 through	1 #31 f	for State and Fee	e wells	s only)			ł	6 Well Number: 3k						
#33; attach this a	nd the plat			Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or sure report in accordance with 19.15.17.13.K NMAC)							RECEIVED							
7. Type of Comp ⊠ NEW	oletion: WELL 🔲	WORKOVE	R 🔲	DEEPENING      PLUGBACK      DIFFERENT RESERVOIR														
8. Name of Opera											9. OGRID 258894 NMOCD ARTESIA					SIA		
LEGEND NATU 10. Address of O		III, LP	1010									11. Pool name or Wildcat						
15021 KATY FR HOUSTON, TX		SUITE 200									Willow Lake; Bone Spring, West							
12.Location	Unit Ltr	it Ltr Section		Township		Range	Lot		Feet f		he	N/S Line Fee		t from the			County	
Surface:	N	31		245		28E	1			100		SOUTH	170				EDDY	
BH:	LOT 1	31		24S		28E				338		NORTH	419		WES		EDDY	
13. Date Spudded 08/20/2013	09/10/2		ied	09/13/2013					16. Date Completed (F 09/27/2013			· · · ·			17. Elevations (DF and RKB, RT, GR, etc.) 3065' GR			
18. Total Measur 12613'	-			19. Plug Back Measured Depth 12553'					20. Was Directional NO			i Survey Made?		MUD	21. Type Electric and Other Logs Run MUD			
22. Producing Interval(s), of this completion - Top, Bottom, Name 8341-12548'MD, WILLOW LAKE; BONE SPRING, WEST																		
23.						ING REC	OR	<b>D</b> (R			ing							
CASING SIZE WEIGHT LE 13.375 48				3./FT. DEPTH SET 405				HOLE SIZE 17.5			CEMENTING RECORD 400			AMOUNT PULLED				
9.625 36				2516				12.25			1111			. 0				
5.5		17		12603				8.75				940 BBLS			0			
·																		
24.					LINI	ER RECORD					25.	<u> </u> т	UBI	NG REC	ORD			
SIZE	TOP	TOP E		BOTTOM		SACKS CEMENT		SCREEN		N	SIZE		DEPTH SE			-	ER SET	
									2.		.875		595		7595			
26. Perforation	record (int	erval size a	d num	her)				27			ED	ACTURE CE	MEI	NT SOL	FEZE	FTC		
8341-12548	necora (ini	cival, size, a	nu num	· · ·					DEPTH INTERVAL			ACTURE, CEMENT, SQUEEZE, ETC. AMOUNT AND KIND MATERIAL USED						
									8341-12548			55000 GAL ACID; 64327 BBLS SW						
											W/3309785# 20/40 SAND							
							<u>DD</u>			TION		SAND					·········	
28.     PRODUCTION       Date First Production 10/04/2013-Oil     Production Method (Flowing, gas lift, pumping - Size and type pump) Gas Lift     Well Status (Prod. or PRODUCING							d. or Shu	t-in)										
1011/2013-Gas Date of Test 10/13/2013			Chol W/O	te Size		Prod'n For Test Period		Oil - Bbl 509		Gas 621	s - MCF	Water - Bbl. 1243		l.	Gas - 0 1.22	Dil Ratio		
Flow Tubing Press. 230				Calculated 24- Oil - Bbl. Hour Rate 509					Gas 521	as - MCF		Water - Bbl. 1243	Oil Gravi 43		avity - A	API - (Coi	r.)	
29. Disposition of Gas (Sold, used for fuel, v			l, vente	vented, etc.)								]	Test Witn	nessed By				
Sold 7								9										
C-102, C-104			1			a la anti-se d'il	4.0										·····	
32. If a temporar				-			-	•••	IL.								• • • • · · · · · · · · · · · · · · · ·	
33. If an on-site b	ourial was u	ised at the we	en, repo	ort the exa	ict loc	ation of the on-s Latitude	site bu	rial:				Longitude				NZ	AD 1927 1983	
I hereby derti	fy that th	e informat	igh sh	ovyl on			forn	ı is tr	ue	and compl	ete		f my	, knowle	dge ar			
Signature	Mny		#C				Jenni	fer M	los	ley Title	; :	Sr. Regulator	ry A	nalyst	Dat	te 10/22	2/2013 9	
E-mal Addre	ss jinosi	cy(w)ing2.0	.0111															

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# 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

Southea	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	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	T. Morrison					
T. Drinkard	T. Bone Springs 6010'MD	T.Todilto					
T. Abo	T. BS 2 <sup>nd</sup> SD 7720'MD	T. Entrada					
T. Wolfcamp	T	T. Wingate					
T. Penn	T	_ T. Chinle					
T. Cisco (Bough C)	T	T. Permian					

#### OIL OR GAS SANDS OR ZONES

No. 1, from	No. 3, fromtoto
No. 2, from	No. 4, fromtoto

### **IMPORTANT WATER SANDS**

Include data on rate of water inflow and elevation to which water rose in hole.

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## LITHOLOGY RECORD (Attach additional sheet if necessary)

From	То	Thickness In Feet	Lithology	From	То	Thickness In Feet	. Lithology
			See attached Mudlog				
		4					
							•
			· · ·				
			• •				
-							
				•			