Form C-105 Submit To Appropriate District Office State of New Mexico Two Conies Energy, Minerals and Natural Resources Revised August 1, 2011 District I 1625 N French C., Hobbs, NM 88240 1. WELL API NO. District II 30-015-40406 811 S First St , Artesia, NM 88210 OIL CONSERVATION DIVISION District III 2. Type Of Lease 1000 Rio Biazos Rd, Aztec, NM 87410 1220 South St. Francis Dr. 🛛 STATE 🗌 FEE 🔲 FED/INDIAN District IV Santa Fe. NM 87505 1220 S St Francis Dr., Santa Fe, NM 87505 State Oil & Gas Lease No. 648 WELL COMPLETION OR RECOMPLETION REPORT AND LOG Reason for filing. 5. Lease Name or Unit Agreement Name COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) East Millman Unit 6 Well Number C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or RECEIVED #33, attach this and the plat to the C-144 closure report in accordance with 19.15 17 13 K NMAC) 245 Type of Completion OTHER NEW WELL WORKOVER DEEPENING PLUGBACK DIFFERENT RESERVOIR OCT **0.3** 2012 8 Name of Operator 9 OGRID Number 19958 Stephens & Johnson Operating Co. NMOCD ARTESIA 10 Address of Operator 11 Pool name or Wildca P 0 Box 2249, Wichita Falls, TX 76307 Millman-Yates-SR-QN-GB-SA East 12 Location Feet from the E/W Line County Unit Letter Township Range Feet from the N/S Line Section Surface: 19S 28E 2093 South 2290 Eddy BH: 16 Date Completed (Ready to Produce) 17 Elevations (DF & RKB, 13 Date Spudded 14 Date T D. Reached 15 Date Rig Released RT, GR, etc.) 3432' KB 7/11/12 7/18/12 7/19/12 9/1/12 19. Plug Back Measured Depth Was Directional Survey Made? 21 Type Electric and Other Logs Run 18. Total Measured Depth of Well DLL. Density-Neutron 2507 22 Producing Interval(s), of this completion - Top, Bottom, Name 2077'-2436' Grayburg 23 CASING RECORD (Report all strings set in well) **CASING SIZE** WEIGHT LB /FT DEPTH SET HOLE SIZE CEMENTING RECORD AMOUNT PULLED 8 5/8" 24 300' 12 1/4" 200 sx circ to surface 5 1/2" 15.50 2517' 7 7/8" 650 sx circ to surface LINER RECORD TUBING RECORD SIZE TOP **BOTTOM** SIZE **DEPTH SET** PACKER SET SACKS CEMENT **SCREEN** 27. ACID, SHOT, FRACTURE, CEMENT, SQEEZE, ETC 26 Perforation record (interval, size, and number) DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED One shot at: 2077,2080,2083,2086,2089,2122,2181,2184, 2077'-2436' 2500 gal 15% NEFE, 18,000 gal 10# 2187,2190,2220,2223,2226,2242,2245,2248,2251,2266,2269, Brine, 1000# sd, 11,410# LiteProp 2241,2413,2415,2432,2434,2436 125 (14/30), 3990# LiteProp 1250 **PRODUCTION** 28. Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod or Shut-in) 9/1/12 Pumping 2 1/2" x 2" x 16 Producing Date of Test Water - Bbl. Gas - Oil Ratio Hours Tested Choke Size Prod'n For Oil - Bbl Gas - MCF 9-7-12 Test Period 24 47 243 1064 50 Flow Tubing Water - Bbl Casing Pressure Oil - Bbl. Gas - MCF Oil Gravity - API -(Corr) Calculated 24-Press. Hour Rate 47 50 243 40 29 Disposition of Gas (Sold, used for fuel, vented, etc.) 30 Test Witnessed By Sold Mark Hope 31. List Attachments Deviation Survey, Dual Laterolog, Density-Neutron Log 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 Latitude Longitude NAD: 1983 on both sides of this form is true and complete to the best of my knowledge and belief Signature () Printed William M. Kincaid Title Petroleum Engineer Date 9-28-12 E-mail address mkincaid@sioc.net

## **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

tern New Mexico	Northw	Northwestern New Mexico		
T. Canyon	T. Ojo Alamo	T. Penn "A"		
T. Strawn	T. Kirtland	T. Penn. "B"		
T. Atoka	T. Fruitland	T. Penn. "C"		
T. Miss	T. Pictured Cliffs	T. Penn. "D"		
T. Devonian	T. Cliff House	T. Leadville		
672 T. Silurian	T. Menefee	T. Madison		
998 T. Montoya	T. Point Lookout	T. Elbert		
466 T. Simpson	T. Mancos	T. McCracken		
T. McKee	T. Gallup	T. Ignacio Otzte		
T. Eilenburger	Base Greenhorn	T. Granite		
T. Gr. Wash	T. Dakota			
T. Delaware Sand	T. Morrison			
T. Bone Springs	T. Todilto			
T.	T. Entrada			
T.	T. Wingate			
T.	T. Chinle			
T.	T. Permain	OIL OR GAS		
	T. Canyon T. Strawn T. Atoka T. Miss T. Devonian 672 T. Silurian 998 T. Montoya 466 T. Simpson T. McKee T. Ellenburger T. Gr. Wash T. Delaware Sand T. Bone Springs T. T. T.	T. Canyon         T. Ojo Alamo           T. Strawn         T. Kirtland           T. Atoka         T. Fruitland           T. Miss         T. Pictured Cliffs           T. Devonian         T. Cliff House           672         T. Silurian         T. Menefee           998         T. Montoya         T. Point Lookout           466         T. Simpson         T. Mancos           T. McKee         T. Gallup           T. Ellenburger         Base Greenhorn           T. Gr. Wash         T. Dakota           T. Delaware Sand         T. Morrison           T. Bone Springs         T. Todilto           T.         T. Entrada           T.         T. Wingate           T.         T. Chinle		

					SANDS OR ZONES	
No. 1, from	1998 to 2466		2466	No. 3, from	to	
					to	
			<b>IMPORTA</b>	NT WATER SANDS		
Include data on	rate of water infl	ow and elevation	to which water	er rose in hole.		
No. 1, from		to	)	feet		
No. 2, from		to		feet		
No. 3. from		to		feet		
	LI	THOLOGY	/ RECO	RD (Attach additional sh	eet if necessary)	

From	То	Thickness in Feet	Lithology	From	То	Thickness in Feet	Lithology
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