State of New Mexico Form C-105 Submit To Appropriate District Office Two Copies July 17, 2008 Energy, Minerals and Natural Resources District I 1. WELL API NO. 1625-N. French Dr., Hobbs, NM 88240 District II 30-041-20941 Oil Conservation Division 1301 W. Grand Avenue, Artesia, NM 88210 Type of Lease District III 1220 South St. Francis Dr. STATE ☐ FEE ☐ FED/INDIAN 1000 Rio Brazos Rd., Aztec, NM 87410 3. State Oil & Gas Lease No. Santa Fe, NM 87505 1220 S. St. Francis Dr., Santa Fe, NM 87505 VO-8742 WELL COMPLETION OR RECOMPLETION REPORT AND LOG 4. Reason for filing: 5. Lease Name or Unit Agreement Name COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) WEST TODD STATE 6. Well Number: C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or 1 #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC) 7. Type of Completion: ☑ NEW WELL □ WORKOVER □ DEEPENING □ PLUGBACK □ DIFFERENT RESERVOIR □ OTHER 8. Name of Operator 9. OGRID 001092 Armstrong Energy Corporation 11. Pool name or Wildcat 10. Address of Operator P.O. Box 1973, Roswell, NM 88202-1973 Wildcat 12.Location Unit Ltr Section Township Range Lot Feet from the N/S Line Feet from the E/W Line County **SOUTH** Surface: Μ 2.0 78 35E 660 660 WEST ROOSEVELT RH: 13. Date Spudded 14. Date T.D. Reached 15. Date Rig Released 16. Date Completed (Ready to Produce) 17. Elevations (DF and RKB, 07/30/10 08/29/10 08/30/10 08/30/10 RT, GR, etc.) 18. Total Measured Depth of Well 19. Plug Back Measured Depth 20. Was Directional Survey Made? 21. Type Electric and Other Logs Run 8404' Density, Neutron, GR, LL, MCFL, NGR 22. Producing Interval(s), of this completion - Top, Bottom, Name **CASING RECORD** (Report all strings set in well) 23. CASING SIZE WEIGHT LB./FT. DEPTH SET HOLE SIZE CEMENTING RECORD AMOUNT PULLED 13-3/8" 440 499' 17-1/2" 255 sx Extendacem-CZ 54.5# 250 sx Halcem-C 126 12-1/4" 8-5/8 32# 1505 sx Econocem-HLC J55 8-5/8 24# 2310 12-1/4" 200 sx Halcem-C 755 8-5/8 32# 3890 12-1/4" LINER RECORD TUBING RECORD 24. 25. SIZE TOP BOTTOM SACKS CEMENT | SCREEN DEPTH SET PACKER SET Perforation record (interval, size, and number) 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED **PRODUCTION** Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod. or Shut-in) Date of Test Hours Tested Choke Size Prod'n For Oil - Bbl Gas - MCF Test Period Flow Tubing Casing Pressure Calculated 24-Oil - Bbl Gas - MCF Water - Bbl. Oil Gravity - API - (Corr.) Hour Rate Press. 29. Disposition of Gas (Sold, used for fuel, vented, etc.) 30. Test Witnessed By 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 burial was used at the well, report the exact location of the on-site burial: Latitude Longitude NAD 1927 1983 I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief Printed Signature Bruce A. Stubbs Title Vice President Date 09/07/10 Name

E-mail Address

bastubbs@armstrongenergycorp.com

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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

Southeastern New Mexico				Northwestern New Mexico			
T. Anhy	2032'	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	2350'	T. Miss		T. Pictured Cliffs	T. Penn. "D"		
T. 7 Rivers		T. Devonian		T. Cliff House	T. Leadville		
T. Queen	3027'	T. Silurian		T. Menefee	T. Madison		
T. Grayburg		T. Montoya		T. Point Lookout	T. Elbert		
T. San Andres	3473'	T. Simpson		T. Mancos	T. McCracken		
T. Glorieta	4804'	T. McKee		T. Gallup	T. Ignacio Otzte		
T. Paddock		T. Ellenburger		Base Greenhorn	T. Granite		
T. Blinebry		T. Gr. Wash	8280'	T. Dakota			
T. Tubb	6104'	T. Delaware Sand		T. Morrison			
T. Drinkard		T. Bone Springs		T. Todilto			
T. Abo	6872'	T.		T. Entrada			
T. Wolfcamp	7611'	Т.		T. Wingate			
T. Penn		Т.		T. Chinle			
T. Cisco (Bough C) T.				T. Permian			

OIL OR GAS SANDS OR ZONES

No. 1, fromto	No. 3, fromto
No. 2, fromto	0No. 4, fromtoto

IMPORTANT WATER SANDS

Include data on rate of water in	nflow and elevation to which wat	er rose in hole.	
No. 1, from	to	feet	
		feet	
No. 2 from		faat	

LITHOLOGY RECORD (Attach additional sheet if necessary)

	LITHOLOGY RECORD (Attach additional sheet if necessary)							
From	То	Thicknes s In Feet	Lithology		From	То	Thickness In Feet	Lithology
4100'	4450'	350'	Dolomite	1				
4450'	6850	2400'	Limestone, Dolomite, Shale, SD, Anhy					
6850'	7250'	400'	Shale					
7250'	7500'	250'	Shale, Dolomite					
7500'	7800'	300'	Dolomite	'				
7800'	8274'	474'	Limestone & Shale					
8274'	8400'	126'	Granite Wash, Granite					
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	1			'				