

Submit To Appropriate District Office Two Copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505	<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b>  <b>Oil Conservation Division</b> <b>1220 South St. Francis Dr.</b> <b>Santa Fe, NM 87505</b>	<b>Form C-105</b> July 17, 2008
		1. WELL API NO. 30-041-20943
		2. Type of Lease <input type="checkbox"/> STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN
		3. State Oil & Gas Lease No.
<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>		
4. Reason for filing:  <input checked="" type="checkbox"/> <b>COMPLETION REPORT</b> (Fill in boxes #1 through #31 for State and Fee wells only)  <input type="checkbox"/> <b>C-144 CLOSURE ATTACHMENT</b> (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)		5. Lease Name or Unit Agreement Name  Mustang Sally
7. Type of Completion: <input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER		6. Well Number:  1
8. Name of Operator  Armstrong Energy Corporation		9. OGRID  001092
10. Address of Operator  P.O. Box 1973, Roswell, NM 88202-1973		11. Pool name or Wildcat Wildcat; Fusselman <span style="float: right;">(97868)</span>
12. Location	Unit Ltr	Section
Surface:	N	19
BH:		
Township	Range	Lot
5S	34E	
Feet from the	N/S Line	Feet from the
461	South	2085
E/W Line	County	
West	Roosevelt	
13. Date Spudded 05/03/11	14. Date T.D. Reached 05/30/11	15. Date Rig Released 06/03/11
16. Date Completed (Ready to Produce) 06/21/11		17. Elevations (DF and RKB, RT, GR, etc.)
18. Total Measured Depth of Well 8250'	19. Plug Back Measured Depth 8192'	20. Was Directional Survey Made? Yes
21. Type Electric and Other Logs Run SONIC, LL, LDCN		
22. Producing Interval(s), of this completion - Top, Bottom, Name 8004'-8005.5'		
<b>23. CASING RECORD (Report all strings set in well)</b>		
CASING SIZE	WEIGHT LB./FT.	DEPTH SET
13-3/8"	48	40'
8-5/8"	24	2472'
5-1/2"	17	8240'
24. LINER RECORD		25. TUBING RECORD
SIZE	TOP	BOTTOM
SACKS CEMENT	SCREEN	SIZE
		2-7/8"
DEPTH SET	PACKER SET	
7903'	7906'	
26. Perforation record (interval, size, and number)  Perf 8004'-8005.5' w/ 4 shots		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL    AMOUNT AND KIND MATERIAL USED 8004'-8005.5'    200 gals 15% NEFE
<b>28. PRODUCTION</b>		
Date First Production 06/21/11	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing	
Well Status (Prod. or Shut-in) SI		
Date of Test 06/21/11	Hours Tested 24	Choke Size 14/64"
Prod'n For Test Period	Oil - Bbl 267	Gas - MCF 272
Water - Bbl. .6	Gas - Oil Ratio	
Flow Tubing Press. 1210	Casing Pressure 0	Calculated 24-Hour Rate 267
Oil - Bbl. 267	Gas - MCF 272	Water - Bbl. .6
Oil Gravity - API - (Corr.) 42		
29. Disposition of Gas (Sold, used for fuel, vented, etc.) W.O.P.L.		30. Test Witnessed By Rocky Ray
31. List Attachments SONIC, LL, LDCN, Directional Survey		
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.    NA		
33. If an on-site burial was used at the well, report the exact location of the on-site burial:    NA		
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		
Signature	Printed Name	Title
	Bruce A. Stubbs	Vice President
Date		07-12-11
E-mail Address    bastubbs@armstrongenergycorp.com		

## 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		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	2202	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	2288	T. Devonian	T. Cliff House	T. Leadville
T. Queen	2662	T. Silurian 7915	T. Menefee	T. Madison
T. Grayburg		T. Montoya	T. Point Lookout	T. Elbert
T. San Andres	3232	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	4569	T. Delaware Sand	T. Morrison	
T. Drinkard		T. Bone Springs	T. Todilto	
T. Abo	6618	T.	T. Entrada	
T. Wolfcamp	7362	T.	T. Wingate	
T. Penn	7728	T.	T. Chinle	
T. Cisco (Bough C)		T.	T. Permian	

## OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....

No. 2, from.....to.....

No. 3, from.....to.....

No. 4, from.....to.....

## IMPORTANT WATER SANDS

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

No. 1, from.....to.....feet.....  
 No. 2, from.....to.....feet.....  
 No. 3, from.....to.....feet.....

## LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology		From	To	Thickness In Feet	Lithology
2202'	3232'	1030'	Sd, Sh, Salt, Anhy, Gyp					
3232'	6618'	3386'	Sh, Lime, Dolo, Anhy, Gyp, Salt					
6618'	7190'	572'	Sh					
7190'	7915'	725'	Sh, Lime, Dolo					
7915'	8210'	295'	Dolo, Chert					
8210'	8256'	46'	Granite					



500 North Main Street, Suite 200  
P.O. Box 1973  
Roswell, New Mexico 88202-1973  
(575) 625-2222  
Fax (575) 622-2512

*Comp 6/21/11  
Due in 7/14/11  
Out 10/14/11*

CONFIDENTIAL

July 12, 2011

HOBBS OCD

JUL 13 2011

RECEIVED

Mr. Buddy Hill  
Oil Conservation Division  
1625 French Dr.  
Hobbs, New Mexico 88240

Re. Mustang Sally #1  
Sec. 19-T5S-R34E  
Roosevelt County, New Mexico  
G-105 Confidentiality

Dear Mr. Hill:

Armstrong Energy Corporation has made a significant discovery in southern Roosevelt County. Armstrong requests the OCD hold any and all information regarding this well "CONFIDENTIAL" for 90 days as per NMOCD rule 19.15.13.1105 "C". All documents submitted are clearly marked as "CONFIDENTIAL".

Should you have any questions or require any additional information regarding these reports, please contact me at 575-624-2800.

Sincerely,

A handwritten signature in cursive script, appearing to read "B. Stubbs".

Bruce A. Stubbs  
Vice President - Operations

JUL 20 2011