

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

State of New Mexico
Energy, Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-105
July 17, 2008

1. WELL API NO.
30-04120949

2. Type of Lease
☐ STATE ☒ FEE ☐ FED/INDIAN

3. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

4. Reason for filing
☒ COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only)
☒ 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)

5. Lease Name or Unit Agreement Name
Proud Mary

6. Well Number:
1

7. Type of Completion:
☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER

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

12. Location

Unit Ltr

Section

Township

Range

Lot

Feet from the

N/S Line

Feet from the

E/W Line

County

Surface:
N325S34E810South1830WestRoosevelt

BH:

13. Date Spudded
07-13-12

14. Date T.D. Reached
08-02-12

15. Date Rig Released
08-05-12

16. Date Completed (Ready to Produce)
08-09-12

17. Elevations (DF and RKB, RT, GR, etc.)

18. Total Measured Depth of Well
8252'

19. Plug Back Measured Depth
N/A

20. Was Directional Survey Made?
No

21. Type Electric and Other Logs Run
BHCS, PE 3-D LDCN
PE Laterolog-Micro-CFL

22. Producing Interval(s), of this completion - Top, Bottom, Name

23. CASING RECORD (Report all strings set in well)

CASING SIZE

WEIGHT LB /FT

DEPTH SET

HOLE SIZE

CEMENTING RECORD

AMOUNT PULLED

13.375

48

40

17.5

25

0

8.625

24

2367

12.25

1030

0

8252

7.875

24. LINER RECORD

25. TUBING RECORD

SIZE

TOP

BOTTOM

SACKS CEMENT

SCREEN

SIZE

DEPTH SET

PACKER SET

26. Perforation record (interval, size, and number)
P&A'd

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL
AMOUNT AND KIND MATERIAL USED

28. PRODUCTION

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.

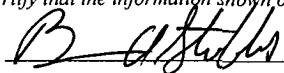
33. If an on-site burial was used at the well, report the exact location of the on-site burial.

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

Signature  Printed Name Bruce A. Stubbs Title Vice President Date 08/21/2012

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 2194	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers 2288	T. Devonian	T. Cliff House	T. Leadville
T. Queen 2684	T. Silurian 7967	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 3259	T. Simpson	T. Mancos	T. McCracken
T. Glorieta 4599	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T. Tubb 5911	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo 6653	T. Granite 8134	T. Entrada	
T. Wolfcamp 7416	T.	T. Wingate	
T. Penn 7747	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
2370	3300	930	Sh, Anhy, SS				
3300	4520	1220	Halite, Any, Sh, Dolo				
4520	6700	2180	Dolo, Sh, Halite, Anhy, Sd				
6700	7100	400	Sh				
7100	7460	360	Dolo, Sh				
7460	8000	540	Li, Sh, Chert				
8000	8150	150	Chert, Dolo, Sd				
8150	8220	70	Granite				