

Submit To Appropriate District Office
Two Copies
District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

HOBBS OGD
AUG 21 2017
RECEIVED

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-105
Revised April 3, 2017

1. WELL API NO.
30-005-27939

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
Bonafide "15"

6. Well Number:
1

7. Type of Completion:
 NEW WELL WORKOVER DEEPENING PLUGBACK DIFFERENT RESERVOIR OTHER Re-entry

8. Name of Operator
Armstrong Energy Corporation

9. OGRID
1092

10. Address of Operator
P.O. Box 1973, Roswell, NM 88202-1973

11. Pool name or Wildcat
WC-005 G-06 S113115M; WOLFCAMP

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	M	15	11S	31E		1100	S	660	W	Chaves
BH:										

13. Date Spudded
6/13/07

14. Date T.D. Reached
7/25/07

15. Date Rig Released
Re-entry 6/21/17

16. Date Completed (Ready to Produce)
7/01/17

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

18. Total Measured Depth of Well
11,150

19. Plug Back Measured Depth
9166'

20. Was Directional Survey Made?
N

21. Type Electric and Other Logs Run
CBL/GR

22. Producing Interval(s), of this completion - Top, Bottom, Name
Wolfcamp 8546'-8556'

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
Surface 13-7/8"	48	375'	17.5"	350 sx	
Int 8-5/8"	32	3704'	12.25"	1250 sx	
Prod 5-1/2"	17	9200'	7.875"	450 sx	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"		8946'

26. Perforation record (interval, size, and number)
8546' (2 holes), 8547' (2 holes), 8551' (2 holes),
8552'-8556' (8 holes)

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL
8546'-8556'

AMOUNT AND KIND MATERIAL USED
2000 gals 15% NEFE + 30 ball sealers

28. PRODUCTION

Date First Production
8/17/17

Production Method (Flowing, gas lift, pumping - Size and type pump)
Pumping

Well Status (Prod. or Shut-in)
Producing

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
8/17/17	21			178.6	190	16.7	

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
			203	217	19	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
WO pipeline

30. Test Witnessed By

31. List Attachments
CBL/GR

32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.

33. Rig Release Date:

34. If an on-site burial was used at the well, report the exact location of the on-site burial:
Latitude Longitude NAD83

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 Kyle Alpers Title Operations Manager Date 8/18/17
E-mail Address kalpers@aecnm.com

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