

* Amended

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 OCD State of New Mexico
Energy, Minerals and Natural Resources

MAY 20 2015
RECEIVED

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

Form C-105
Revised August 1, 2011

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
Pep 36 State

6. Well Number:
3

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

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
Wildcat; Wolfcamp

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	M	36	5S	33E		990'	South	430	West	Roosevelt
BH:										

13. Date Spudded: 6/18/14
14. Date T.D. Reached: 7/31/14
15. Date Rig Released: 7/05/14
16. Date Completed (Ready to Produce): 8/12/14
17. Elevations (DF and RKB, RT, GR, etc.)

18. Total Measured Depth of Well: 7945'
19. Plug Back Measured Depth: 7860'

20. Was Directional Survey Made?
21. Type Electric and Other Logs Run

22. Producing Interval(s), of this completion - Top, Bottom, Name
7283'-7306' Wolfcamp

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48	40'	17-1/2"	25 sx	0
8-5/8"	24 & 32	2450'	12-1/4"	960 sx	0
5-1/2"	15-1/2 & 17	7908'	7-7/8"	550 sx	0

24. **LINER RECORD** 25. **TUBING RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	7238'	TAC @ 7238'

26. Perforation record (interval, size, and number)
perf 7283'-7292' and 7297'-7306', 2 JSPF, total 38 shots

27. **ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.**

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7297'-7306'	Spot 200 gals 15% NEFE acid
7283'-7306'	3360 gals acid + 80 ball sealers
	Re-acidize w/ 3360 gals acid + 80 ball sealers

28. **PRODUCTION**

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)					
08/08/14	Pumping 1-1/2" rod pump	Producing					
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
04/03/15	12	Open		2	12	4	6000
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
0	0		4	24	8	42	

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

30. Test Witnessed By
Rocky Ray

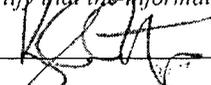
31. List Attachments

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 Kyle Alpers Title Field Engineer Date 5/20/15

E-mail Address kalpers@armstrongenergycorp.com

MAY 26 2015