

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720

District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170

District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy Minerals and Natural Resources
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-101
Revised July 18, 2013

☐ AMENDED REPORT

HOBBS OCD
MAY 29 2019
RECEIVED

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

1. Operator Name and Address Armstrong Energy Corporation P.O. Box 1973, Roswell, NM 88202		2. OGRID Number 1092
3. Property Code 320093	4. Property Name Boyce 15	5. API Number 30-025-35006
		6. Well No. 3

7. Surface Location

UL - Lot H	Section 15	Township 16S	Range 35E	Lot Idn	Feet from 2310	N/S Line North	Feet From 341	E/W Line East	County Lea
----------------------	----------------------	------------------------	---------------------	---------	--------------------------	--------------------------	-------------------------	-------------------------	----------------------

8. Proposed Bottom Hole Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
----------	---------	----------	-------	---------	-----------	----------	-----------	----------	--------

9. Pool Information

Pool Name Townsend; Perno Upper Penn	Pool Code 59847
--	---------------------------

Additional Well Information

11. Work Type P	12. Well Type O	13. Cable/Rotary R	14. Lease Type P	15. Ground Level Elevation 3984'
16. Multiple No	17. Proposed Depth 10,160'	18. Formation Wolfcamp	19. Contractor	20. Spud Date
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water

☐ We will be using a closed-loop system in lieu of lined pits

21. Proposed Casing and Cement Program

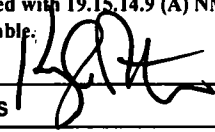
Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	17.5"	13.375"	48#	450'	490'	Surface
Int	12.25"	9.625"	40#	4200'	1640'	Surface
Prod	7.875"	5.5"	17#	11,900'	1470'	1550'

Casing/Cement Program: Additional Comments

--

22. Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer

23. I hereby certify that the information given above is true and complete to the best of my knowledge and belief.
I further certify that I have complied with 19.15.14.9 (A) NMAC ☒ and/or 19.15.14.9 (B) NMAC ☒, if applicable.
Signature: 

Printed name: **Kyle Alpers**
Title: **VP Engineering**
E-mail Address: **kalpers@aecnrm.com**
Date: **05/24/2019** Phone: **575-625-2222**

OIL CONSERVATION DIVISION

Approved By:

Title:

Approved Date: **05/30/19**

Expiration Date: **05/30/24**

Conditions of Approval Attached