STATE OF WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION OFFICE OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPLICATE, one copy mailed to the Department, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

Farm name:	A. Howes		Operator Well No.: 7		
LOCATION: Elevation: 1479.96' Quadrangle: Bentree					
LOOM TON	District: Pleasant		County: Clay		
	Latitude: 8780		8 Deg. 22 Min.	30	
	Lautude				
	Longitude: 2950	Feet West of O	1 Deg. 10 Min.	Sec.	
Well Type: 0	DIL GAS X				
Company	Cabot Oil & Gas	Coal Ope	rator Little Eagle Coal Com	pany, LLC	
	Five Penn Center West				
	Pittsburgh, PA 15276		Bickmore, WV 25019		
		Coal Op	erator Spartan Mining Compa	nny	
Agent	Whitney Johnson	or Owner			
Permit Issu	ed Date <u>10/17/13</u>	<u> </u>	PO Box 150; Cannelto	on, WV 25036	
AFFIDAVIT					
STATE OF WEST VIRGINIA,					
County of Roa	ne ss:			•	
Bill Shreve	an.	d Brian Shreve	haing firet	duly sworn according to law denses	
and Brian Shreve being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by the above named					
well operator, and participated in the work of plugging and filling the above well say that said work was commenced on					
the 2nd day of December , 2013, and the well was plugged and filled in the following manner:					
TVDE	I FDOM	TO	DIDE DELLOVED	1 con	
TYPE Cement	FROM 2500'	TO 2100'	PIPE REMOVED	215' of 2 3/8" Tubing	
6% Gel	2100'	1530'		213 012 3/6 Tubing	
Cement	1530'	1430'	2200° of 4 1/2"	Reneived	
6% Gel	1430	950'		1000	
Cement	950	850'		180' of 8 5/8" Cemented	
6% Gel	850'	265'		JAN 2 W	
Cement	265	Surface			
Description of monument: 8' of 7" Casing with API# and Date Plugged and that the work of plugging madrilling tion said well was completed on the 7th day of December , 20 13.					
R-10 s/					
And further deponents saith not. OFFICIAL SEAL NOTARY PUBLIC					
		Russ		SUSAN M SHIPEVE	
SPENCER, WV 25276					
Sworn and subscribe before me this 10 day of DICIMOLY 20 13 My commission expires June 9, 2021					
My commission expires: June 9, 2021					
		1	Notary Public	01/24/2014	
Affidavit reviewed by the Office of Oil and Gas:					
Affidavit reviewed by the Office of Oil and Gas: Title:					