

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: J.T.A. Hawkins Operator Well No.: # 10

LOCATION: Elevation: 724' GL (GPS 735') Quadrangle: Porters Falls
District: Ellsworth County: Tyler
Latitude: 39.529123 Feet South of _____ Deg. _____ Min. _____ Sec.
Longitude: -80.853089 Feet West of _____ Deg. _____ Min. _____ Sec.

Well Type: OIL X GAS X

Company Triad Hunter, LLC Coal Operator N/A (Northing: 4375545.5)
125 Putnam Street or Owner _____ (Easting: 512658.5)
Marietta, Ohio 45750
Agent Kim Arnold Coal Operator N/A
Permit Issued Date 6/24/2015

AFFIDAVIT

~~STATE OF WEST VIRGINIA~~
County of Washington ss:

Ben Smeltzer and Randy Smith 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 4th day of September, 2015, and the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
175 sacks Class A (Bottom Hole Plug)	1575'	998'	790' - 2 3/8" tubing	860' - 2 3/8", 1546' - 4 7/8", & 1563' - 6 1/4"
25 sacks Class A (Elevation Plug)	789'	609'	805' - 4 7/8" casing	860' - 2 3/8", 741' - 4 7/8", & 1563' - 6 1/4"
81 sacks Class A (Surface Hole Plug)	221'	Surface	None	As Above
Note! - Gel spacers pumped	ahead of bottom hole	plug and elevation plug.	(Total gel pumped = 500 lbs.)	

Description of monument: 3' X 6" casing with I.D. plate attached. and that the work of plugging and filling said well was completed on the 28th day of August, 2015.

And further deponents saith not. Ben Smeltzer

Sworn and subscribe before me this 15th day of September, 2015

My commission expires: 2-29-16

Elizabeth P. Libby
Notary Public

Affidavit reviewed by the Office of Oil and Gas: Michael Duff

Title: Oil & Gas Inspector

10/23/2015

RECEIVED
Office of Oil and Gas

RECEIVED
Office of Oil and Gas

OCT 19 2015

WV Department of
Environmental Protection
My Commission Expires
2-29-16



P.O. Box 2667
Zanesville, Ohio 43702-2667
1-740-453-6926

WORK ORDER AND INVOICE

15616

47-095-00539

DATE 8-27-15	WELL NO. 10	COUNTY Tyler	TOWNSHIP Robert Ellsworth	SEC.	STATE WV	PERMIT NO.
LEASE J.T.A. Hawkins						
CHARGE TO: Road						
AEF 5034						
5034						
<p>FORMATION CEMENTING, Inc., shall not be liable for damage to the property of well owner and / or customer unless caused by the "gross negligence" of Formation Cementing Inc. This provision applies, but is not limited to subsurface damage, and surface damage arising from subsurface damage. Well owner and/or customer shall be responsible for and shall defend and indemnify and hold FORMATION CEMENTING, INC. harmless against any liability for reservoir loss or damage, or property damage arising from a well "blow out" unless such loss or damage is caused by the "gross negligence" of FORMATION CEMENTING, INC. If equipment or instruments of FORMATION CEMENTING, INC. are lost or damaged at wellsite, the well owner or customer shall either recover the same or pay for such equipment or instruments unless, however, such loss or damage is caused by the gross negligence of FORMATION CEMENTING, INC.</p> <p>It is expressly understood and agreed that FORMATION CEMENTING, INC. shall not be bound by any agreement not hereof contained, and no agent or representative connected with or employed by FORMATION CEMENTING, INC. has authority to alter or extend the terms of this agreement without the express written authorization of the company president. I have read and understood the terms of this Agreement and represent that I am authorized to sign the same as the customer or agent of customer.</p> <p>SIGNED _____ DATE _____ TIME _____ A.M. _____ P.M.</p> <p>By signing this Work Order and Invoice, you agree to pay a late charge of 1 1/2% per month or 18% per annum for each and every month that your account is delinquent.</p> <p>WELL OWNER OR HIS AGENT _____</p>						
CONTRACTOR Road	Base charge cement Ser.					
TYPE JOB Bottom Plug	miles Pump truck					
MEASURE 1375'	175	5k's Reg class A Cement (Eosoco)				
CASING NEW <input checked="" type="checkbox"/> USED	300	185 gal				
SIZE 2 3/8"	350	185 accelerator				
WEIGHT 15.6	120	185 L.C.M. Cotton Seed Hll's				
THREAD BORESIZ	25	185 L.C.M. F. Take				
CABLE TOOLE ROTARY	tons cement delivery					
JOBEGAN 1:00 AM	206.56					
JOB COMPLETED 2:00 PM	275.5K					
DRIVERS Red Mack	3.5.46					
TRUCKS 2319	88255 LURRY					
	WDL.					
	1575'-875'					
	TOTAL					

RECEIVED
Office of Oil and Gas
OCT 16 2015
WV Department of Environmental Protection

Penalty of 1 1/2% per month (18% annual) after 30 days.



WORK ORDER AND INVOICE

P.O. Box 2667
Zanesville, Ohio 43702-2667
1-740-453-6926

15617

47-095-00539

DATE	WELL NO.	COUNTY	TOWNSHIP	SEC.	STATE	PERMIT NO.
8-28-15	10	Tyler	Blowarth		W.V.	
<p>LEASE J.T.A. Hawkins</p> <p>CHARGE TO: Triad</p> <p>AEF 5034</p>						
<p>THIS WORK ORDER MUST BE SIGNED BEFORE WORK IS COMMENCED</p> <p>FORMATION CEMENTING, Inc. shall not be liable for damage to the property of well owner and / or customer unless caused by the "gross negligence" of Formation Cementing Inc. This provision applies, but is not limited to subsurface damage, and surface damage arising from subsurface damage. Well owner and/or customer shall be responsible for and shall defend and indemnify and hold FORMATION CEMENTING, INC. harmless against any liability for reservoir loss or damage, or property damage arising from a well "blow out" unless such loss or damage is caused by the "gross negligence" of FORMATION CEMENTING, INC. If equipment or instruments of FORMATION CEMENTING, INC. are lost or damaged at wellsite, the well owner or customer shall either recover the same or pay for such equipment or instruments unless, however, such loss or damage is caused by the gross negligence of FORMATION CEMENTING, INC.</p> <p>It is expressly understood and agreed that FORMATION CEMENTING, INC. shall not be bound by any agreement not herein contained, and no agent or representative connected with or employed by FORMATION CEMENTING, INC. has authority to alter or extend the terms of this agreement without the express written authorization of the company president. I have read and understood the terms of this Agreement and represent that I am authorized to sign the same as the customer or agent of customer.</p> <p>SIGNED _____ DATE _____ A.M. _____ P.M. _____</p> <p>By signing this Work Order and Invoice, you agree to pay a late charge of 1 1/2% per month or 18% per annum for each and every month that your account is delinquent.</p> <p>WELL OWNER OR HIS AGENT John Hawkins</p>						
CONTRACTOR	221-0'					
TYPE JOB	96 C/F					
MEASURE	81 SKS					
CASING	10 DBBLs					
SIZE	6 7/8" 200 LBS gel					
WEIGHT	250 LBS Accelerator					
THREADED	80 185 L.C.M. Cotton Seed Halls					
CABLE TOOL	25 185 L.C.M. Flake					
BORESIZE	Tons cement delivery					
JOB BEGAN	6 1/4"					
JOB COMPLETED	6 1/4"					
DRIVERS	2.30 hrs					
TRUCKS	EQUIPMENT					
	5.2 DBBLs SLURRY					
	V.D.L.					
TOTAL						

RECEIVED
Office of Oil and Gas
WV Department of Environmental Protection
10/22/2015

Penalty of 1 1/2% per month (18% annual) after 30 days.

Appalachian Well Surveys

P.O. Box 1058
Cambridge, Ohio 43725

PERFORATING

No. _____

SALES CONTRACT AND FIELD WORK ORDER

Truck No. <u>78</u>	Charge To: <u>Truck</u>
Date <u>8-28-15</u>	Address
Operator <u>B. Anderson</u>	City & State
Riggers <u>C. Johnson</u>	Lease Name & No.: <u>Hawkins #10</u>
<u>AFE # 5039</u>	County <u>Tyler</u>
Permit No. <u>00539</u>	Township <u>Franklin Dist</u> State: <u>WV</u>

In consideration of service to be performed, the undersigned hereby agrees to the following general terms and conditions of services.

- (1) All accounts are to be paid within the terms fixed by APPALACHIAN WELL SURVEYS invoices, and should these terms not be observed, interest at the rate of 18% per annum will be charged from the date of each invoice. In the event the enforcement of a claim for indebtedness arising hereunder, is placed in the hands of an attorney for collection, the customer agrees to pay all costs of collection and reasonable attorney's fees, which in no event shall be less than \$75.00.
- (2) Because of the uncertain conditions and hazards existing in a well which are beyond the control of APPALACHIAN WELL SURVEYS, it is understood by the customer that APPALACHIAN WELL SURVEYS cannot guarantee the result of their services and will not be held responsible for personal or property damage in the performances of their services.
- (3) Should any APPALACHIAN WELL SURVEYS instruments or equipment be lost or damaged in the performance of the operation requested, the customer agrees to make reasonable effort to recover same, and to reimburse APPALACHIAN WELL SURVEYS for the value of the items which cannot be recovered, or the cost of repairing damage to items recovered.
- (4) It is further understood and agreed that all depth measurements shall be supervised by the customer or its employees.
- (5) The customer certifies that it has the full right and authority to order such work on such well in which the work is to be done by APPALACHIAN WELL SURVEYS in proper and suitable conditions for the performance of said work.
- (6) The customer agrees to pay any and all taxes, fees and charges placed on services rendered by APPALACHIAN WELL SURVEYS by governmental requirements including city, county, state and federal taxes and fees, or reimburse APPALACHIAN WELL SURVEYS for such taxes and fees paid to said agencies.
- (7) No employee is authorized to alter the terms or conditions of this agreement.

WORK PERFORMED				EXPENDABLES	
				AMOUNT	TYPE
Service Charge			\$		
Correlation Log	ft. @	ft.	\$		
Cement Bond Log					
Log Depth Charge	ft. @	ft.	\$		
Log Recording Charge	ft. @	ft.	\$		

First	Shots (Minimum)			SERVICES PERFORMED		
Next	Shots @ \$	each	\$	LOG	FROM	TO

PERFORATIONS			
	TYPE	INTERVAL	SHOTS

BRIDGE PLUG - DEPTH SET			
	TYPE	INTERVAL	SHOTS

Time on Location <u>8:30</u>	Time Started <u>10:45</u>	Time Finished <u>12:45</u>
Comments		

If a logging tool containing radioactive materials should become lodged in a well, the Well Owner or Operator agrees to meet all requirements of Ohio State Reg. concerning retrieval and if necessary, the abandonment of the lodged sources and to permit APPALACHIAN WELL SURVEYS to monitor the recovery efforts. This agreement is for one year from the date signed and will cover only any logging activities for this Owner / Operator.

I certify that the above ordered services have been performed to my satisfaction, that all zones perforated were designated by me, all depth measurements were checked and approved, and I agree to the terms listed above.

Signed: Bm Anderson

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 Office of Oil and Gas
 WV Department of Environmental Protection
 OCT 06 2015
RECEIVED
 Office of Oil and Gas
 WV Department of Environmental Protection
 OCT 10 2015
10/23/2015