

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: John Tallman Operator Well No.: J.T.A. Hawkins # 1

LOCATION: Elevation: 890' (GPS 878') Quadrangle: Porters Falls
District: Ellsworth County: Tyler
Latitude: 39.528811 Feet South of _____ Deg. _____ Min. _____ Sec.
Longitude: -80.851293 Feet West of _____ Deg. _____ Min. _____ Sec.

Well Type: OIL GAS

Company Triad Hunter, LLC Coal Operator N/A (Northing: 4375472.5)
125 Putnam Street or Owner (Easting: 512780.4)
Maarietta, Ohio 45750
Agent Kim Arnold Coal Operator N/A
Permit Issued Date 6/24/2015

AFFIDAVIT

~~STATE OF WEST VIRGINIA,~~
STATE OF Ohio
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 13 th day of August, 2015, and the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
75 sks. Class A (Bottom Hole Plug)	1735'	1215'	None	est. 1700'-6 5/8" & est. 1690'-5 3/16"
30 sks. Class A (Elevation Plug)	978'	778'	1000' - 5 3/16" csg.	est. 1700'-6 5/8" & est. 690'-5 3/16"
67 sks. Class A (Surface Hole Plug)	221'	Surface	None	As Above
Gel Spacers pumped	ahead of bottom hole plug	and elevation plug	Total Gel mixed / pumped = 600 lbs.	

Description of monument: 3' X 6" casing with well name and permit number attached and that the work of plugging and filling said well was completed on the 20 th day of August, 2015.

And further deponents saith not. Ben Smeltzer
Randy Smith

Sworn and subscribe before me this 25th day of August, 2015

My commission expires: 8-9-2020

Pamela K. Neuman
Notary Public

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

Title: Oil & Gas

RECEIVED
Office of Oil and Gas
OCT 19 2015
RECEIVED
Department of Environmental Protection
OCT 19 2015
Notary Public
Pamela K. Neuman
Notary Public
The State of Ohio
My Commission Expires 8-9-2020
WV Department of Environmental Protection
10/23/2015



WORK ORDER AND INVOICE

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

15593

47-095-005-35

DATE 8-18-15	WELL NO. 1	COUNTY Taylor	TOWNSHIP Ellsworth	SEC.	STATE WV	PERMIT NO.
LEASE J. P. Hartman						
CHARGE TO: Triad AFE#5032						
<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>						
SIGNED _____			DATE _____			
TIME _____			WELL OWNER OR HIS AGENT _____			
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.						
CONTRACTOR Triad	Base charge Cement Sev.					
TYPE JOB Bottom Plug	miles Pump Truck					
MEASURE 1735'	75 Sk's Reg class A Cement (Assoc)					
CASING NEW USED	300 1Bsgel					
SIZE 2 3/8"	150 1B5 accelerator					
WEIGHT	40 1B5 L.C.M Cottonwood Halls					
THEAD	25 1B5 L.C.M Flake					
CABLE TOOLE	Tons cement delivery					
JOB Began	805054					
JOB COMPLETED	70 Sk's					
DRIVERS	OCT 06 2015					
TRUCKS	WV Department of Environmental Protection					
EQUIPMENT	RECEIVED Office of Oil and Gas OCT 19 2015 WV Department of Environmental Protection Mack 15.7.68.66 LURRY, J. D.					
TOTAL						Penalty of 1 1/2% per month (18% annual) after 30 days.



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

WORK ORDER AND INVOICE

15595

47-09500535

DATE 8-20-15	WELL NO. 1	COUNTY Taylor	TOWNSHIP Chillicothe	SEC.	STATE WV	PERMIT NO.
LEASE J.P.A. Hawkins 221-0'						
CHARGE TO: Truck						
SAFE # 5032						
800Ls May						
14 BBLs SURRY VOL.						
CONTRACTOR Triad	Base charge cement saw					
TYPE JOB R.T.A.	miled Pump truck					
MEASURE	97	SKS Reg class cement (Resroc)				
	300	185 gal				
	200	185 accelerator				
	40	185 i.c.m. Cottonseed Halls				
	12.5	185 L.C.M Flakes				
		tons cement delivery				
SIZE 2 7/8"						
WEIGHT 15.6						
THREAD						
CABLE TOOLE						
JOB BEGAN 1:00 PM						
JOB COMPLETED						
DRIVERS Red, M...						
TRUCKS 23, 19						
		TOTAL				

THIS WORK ORDER MUST BE SIGNED BEFORE WORK IS COMMENCED
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.

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.

SIGNED _____ DATE _____ TIME _____ A.M. P.M.
WELL OWNER OR HIS AGENT

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.

RECEIVED
Office of Oil and Gas
Environmental Protection
OCT 19 2015
1:00 PM
Section of
Equipment

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

10/2/2015

Appalachian Well Surveys

P.O. Box 1058
Cambridge, Ohio 43725

PERFORATING

No. _____

SALES CONTRACT AND FIELD WORK ORDER

Truck No. <u>9</u>	Charge To: <u>TRIAN HUNTER</u>
Date <u>8-18-15</u>	Address
Operator <u>Jon Hudson</u>	City & State
Riggers <u>Craig Johnson</u>	Lease Name & No.: <u>JTA HWK JS #1</u>
Permit No. <u>49-095-00535</u>	County <u>Tipton</u> State: <u>WV</u>
	Township <u>Elkhorn</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

Time on Location <u>12:45 PM</u>	Time Started <u>1:30 PM</u>	Time Finished <u>3:00 PM</u>
Comments <u>1:15 PM - SAFETY MEETING</u>		

If a logging tool containing radioactive materials should become lodged in a well, the Well Owner or Operator agrees to meet the requirements of 3701:1-49-04 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: _____

10/23/2015

RECEIVED
Office of Oil and Gas
Department of Environmental Protection
OCT 19 2015