

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: Charles E. & Laura Friend Operator Well No.: Wm. Ferrell # 4

LOCATION: Elevation: 885' GL (899' GPS) Quadrangle: Porters Falls
District: Ellsworth County: Tyler
Latitude: 39.52231 Feet South of _____ Deg. _____ Min. _____ Sec.
Longitude: -80.85057 Feet West of _____ Deg. _____ Min. _____ Sec.

Well Type: OIL GAS

Company Triad Hunter, LLC Coal Operator N/A (Northing: 4374751.1)
125 Putnam Street or Owner _____ (Easting: 512843.7)
Marietta, Ohio 45750
Agent Kim Arnold Coal Operator N/A
Permit Issued Date 1/6/2014 or Owner _____

Received

NOV - 5 2015

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of Washington ss:

Office of Oil and Gas
WV Dept. of Environmental Protection

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 13th day of October, 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)	1720'	1162'	1795' - 2 3/8" tubing	1609' - 5 3/16" & 1590' - 6 5/8" casings
35 sks. Class A (Cut / Elevation Plug)	1010'	803'	1108' - 5 3/16" casing	501' - 5 3/16" & 1590' - 6 5/8" casings
60 sks. Class A (Surface Hole Plug)	200'	Surface	None	As Above
Note! Gel spacers pumped	ahead of bottom hole plug	and cut / elevation plug.		Total Gel = 400 lbs.

Description of monument: 5' X 6" casing with I.D. plate attached. and that the work of plugging and filling said well was completed on the 20th day of October, 2015.

And further deponents saith not.

Ben Smeltzer
Randy Smith



RECEIVED
Office of Oil and Gas
My Commission Expires 2-29-16 2015

Sworn and subscribe before me this 23rd day of October, 2015

My commission expires: 2-29-16

Elizabeth R. Leiby
Notary Public

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

Title: Oil & Gas Inspector
WV Department of Environmental Protection
11/06/2015



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

WORK ORDER AND INVOICE

11/06/2015

DATE	WELL NO.	COUNTY	TOWNSHIP	SEC.	PERMIT NO.
10-20-15	4	Tallev	Chenault		

LEASE
W.M. Fossil

CHARGE TO: Tread

BE # 5048
221-0
710E

605/sks
7.4 mi

CONTRACTOR
Tread

TYPE JOB
PTA

MEASURE
1010'

CASING NEW
USED

SIZE
2 3/8" gal

WEIGHT TYPE
15.6 yds 1.18

THREAD BORE SIZE
6 3/8" 41C VET

CABLE TOOLE ROTARY
1110' 800'

JOB BEGAN (AM) PM
355 SKS

JOB COMPLETED AM PM
4.3 mi

DRIVERS
Watson Mark 3 dies

TRUCKS
23, 19

EQUIPMENT
7.3 BBLs 5 LORRY

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 _____ AM. _____ PM. _____ 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
Nov 05 2015
Department of Environmental Protection
5684
15-05666

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

DATE	WELL NO.	COUNTY	TOWNSHIP	SEC.	STATE	PERMIT NO.
10-16-15	4	Tyler	Ellsworth		OH	

LEASE
 William Ferrell

CHARGE TO:
 Fried

AFE 5048

THIS WORK ORDER MUST BE SIGNED BEFORE WORK IS COMMENCED

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WELL OWNER OR HIS AGENT

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CONTRACTOR	Fried	Base Charge Cementing Service
TYPE JOB	Cement Bottom Plug	Miles Pump Truck
MEASURE	704	75 Skis 19 Class Cement (ES100)
CASING NEW USED		150 lbs Accelerator
SIZE	2 3/8	40 lbs (Heavy) 25 lbs LCM Pipe
WEIGHT		Bulk Cement Delivery
THREAD		
CABLE TOOLE	ROTARY	
JOB BEGAN	11:45 AM	PM
JOB COMPLETED	11:55 AM	PM
DRIVERS	Chris Adam Brady	
TRUCKS	28, 34	EQUIPMENT
Penalty of 1 1/2% per month (18% annual) after 30 days.		TOTAL

NOV 05 2015
 55692
 Department of Environmental Protection
 695-0566
 11/06/2015

Appalachian Well Surveys

P.O. Box 1058
Cambridge, Ohio 43725

PERFORATING

SALES CONTRACT AND FIELD WORK ORDER

No. _____

Truck No. <i>26</i>	Charge To: <i>TRAD HUNTER</i>
Date <i>10-19-15</i>	Address
Operator <i>Jon Hudson</i>	City & State
Riggers <i>JASON PAVEN</i>	Lease Name & No.: <i>WINFARRELL #8</i>
	County <i>WELLS</i>
Permit No. <i>47-095-0054L</i>	Township <i>FELLSWORTH</i> State: <i>WV</i>

- 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	
Service Charge		\$		AMOUNT	TYPE
Correlation Log	ft. @	ft.	\$	<i>1-1147-3050-004</i>	
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 *8:15 AM* Time Started *8:45 AM* Time Finished *9:38 AM*

Comments *2:30 A.M. - AREA 74 M76*

RECEIVED
Office of Oil and Gas

NOV 05 2015
WV Department of Environmental Protection

If a logging tool containing radioactive materials should become lodged in a well, the Well Owner or Operator agrees to meet all 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: *[Signature]*

11/06/2015