

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: Gerstner Operator Well No.: 156091

LOCATION: Elevation: 922' Quadrangle: Glenville  
District: Troy County: Gilmer  
Latitude: 52 Feet South of 12 Deg. 88 Min. 92 Sec.  
Longitude: 43 Feet West of 13 Deg. 947 Min. 66 Sec.

Well Type: OIL \_\_\_\_\_ GAS X

Company Alliance Petroleum Corp Coal Operator: Blackhawk Land and Resources, LLC  
414 Summers Street or Owner Attn: Land Department, 1801 Watergap Rd  
Charleston, WV 25301 Prestonsburg, Ky 41653

Agent David Dean Coal Operator \_\_\_\_\_  
or Owner \_\_\_\_\_  
Permit Issued Date 6-8-20

Office of Oil and Gas

AFFIDAVIT

NOV 04 2020

STATE OF ~~WEST VIRGINIA~~, KY  
County of Floyd ss:

WV Dept. of Environmental Protection

Rodney Osborne and Estill Johnson 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 26 day of August, 2020, and the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
20 sks Class A Cement	4723'	4585'	2020' of 4 1/2"	2790' of 4 1/2"
20 sks Class A Cement	4356'	4153'		441' 8 5/8" CTS
115 sks Class A Cement	1210'	818'		
35 sks Class A Cement	510'	391'		
47 sks Class A Cement	136'	Surface		

Description of monument: 7" casing w/ API # 36" above ground and that the work of plugging and filling said well was completed on the 1 day of Sept, 2020.

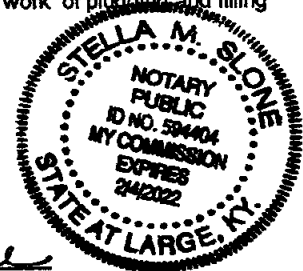
And further deponents saith not.

Ray O  
Estill Johnson

Sworn and subscribe before me this 2 day of September, 2020

My commission expires: 2/4/2022

Stella M. Slone  
Notary Public



Affidavit reviewed by the Office of Oil and Gas: Derek M. Haught Title: Oil & Gas Inspector

State of West Virginia  
Department of Environmental Protection - Office of Oil and Gas  
Discharge Monitoring Report  
Oil and Gas General Permit

Company Name: Alliance Petroleum Corp  
API No: 4702103630 County: Gilmer  
District: Troy Well No: 156091  
Farm Name: Gerstner  
Discharge Date/s From:(MMDDYY) 8/26/2020 To: (MMDDYY) 9/1/2020  
Discharge Times. From: \_\_\_\_\_ To: \_\_\_\_\_  
Total Volume to be Disposed from this facility (gallons): 2,940  
Disposal Option(s) Utilized (write volumes in gallons):

- (1) Land Application: \_\_\_\_\_ (Include a topographical map of the Area.)
- (2) UIC: 2,940 Permit No. UIC2D0190460
- (3) Offsite Disposal: \_\_\_\_\_ Site Location: \_\_\_\_\_
- (4) Reuse: \_\_\_\_\_ Alternate Permit Number: RECEIVED  
Office of Oil and Gas
- (5) Centralized Facility: \_\_\_\_\_ Permit No. NOV 04 2020
- (6) Other method: \_\_\_\_\_ (Include an explanation)

Follow Instructions below to determine your treatment category:

WV Department of  
Environmental Protection

Optional Pretreatment test: \_\_\_\_\_ Cl- mg/l \_\_\_\_\_ DO mg/l

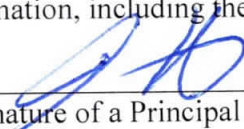
1. Do you have permission to use expedited treatment from the Director or his representative?  
(Y/N) \_\_\_\_\_ If yes, who? \_\_\_\_\_ and place a four (4) on line 7.  
If not go to line 2
2. Was Frac Fluid or flowback put into the pit? (Y/N) \_\_\_\_\_ If yes, go to line 5. If not, go to line 3.
3. Do you have a chloride value pretreatment (see above)? (Y/N) \_\_\_\_\_ If yes, go to line 4  
If not, go to line 5.
4. Is the Chloride level less than 5000 mg/l? (Y/N) \_\_\_\_\_ If yes, then enter a one (1) on line 7.
5. Do you have a pretreatment value for DO? (See above) (Y/N) \_\_\_\_\_ If yes, go to line 6  
If not, enter a three (3) in line 7.
6. Is the DO level greater than 2.5 mg/l?(Y/N) \_\_\_\_\_ If yes, enter a two (2) on line 7. If not, enter a three (3) on line 7.
7. \_\_\_\_\_ is the category of your pit. Use the Appropriate section.
8. Comments on Pit condition: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Name of Principal Exec. Officer: Jeff Mast

Title of Officer: Director Production

Date Completed: 10/30/2020

I certify under penalty of law that I have personally examined and am familiar with the information submitted on this document and all the attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

  
\_\_\_\_\_  
Signature of a Principal Exec. Officer or Authorized agent.