

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: Elkem Metals Company Operator Well No.: CNX Gas Company LLC

LOCATION: Elevation: 966 ft. Quadrangle: Montgomery
District: Valley County: Fayette
Latitude: 8290 Feet South of 38 Deg. 10 Min. 00 Sec.
Longitude: 2400 Feet West of 81 Deg. 15 Min. 00 Sec.

Well Type: OIL _____ GAS X

Company CNX Gas Company LLC Coal Operator WV Environmental Services, Inc.
627 Claypool Hill Mall Road or Owner PO Box 266
Cedar Bluff, VA 24609 Alloy, WV 25002-0266
Agent Chris Turner Coal Operator _____
Permit Issued Date 4-22-2016 or Owner _____

AFFIDAVIT

STATE OF ~~WEST~~ VIRGINIA,
County of Tazewell ss:

Jason Riley and Jason Richardson 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 30th day of May, 2017, and the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
Class A Cement	surface	1309 ft.	0' - 1040' steel 4 1/2" diam.	15' steel 9 5/8" diam.
				1080' steel 7" diam.
6% gel spacer	1309 ft.	1401 ft.		
Class A Cement	1401'	2140'		1132' steel 4 1/2" diam.
fill material	2140'	2250'		
total depth		2250'		

Description of monument: steel plate with description on 6 foot steel pole and that the work of plugging and filling said well was completed on the 8th day of June, 2017.

And further deponents saith not.

Jason Riley
Jason Richardson

Sworn and subscribed before me this 28 day of June, 2017
BEVERLY A WEBB
NOTARY PUBLIC
Commonwealth of Virginia
My commission expires 6/30/2019
My Commission Expires June 30, 2019

Bryan J. White
Notary Public

Affidavit reviewed by the Office of Oil and Gas: Gregory Miller 7-11-16 Title: Inspector Oil & Gas

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

Company Name: CNX Gas Company LLC
API No: 47-019-00703 County: Fayette
District: Valley Well No: Elkem No. 9
Farm Name: Elkem Metals Company
Discharge Date/s From:(MMDDYY) 053017 To: (MMDDYY) 060817
Discharge Times. From: _____ To: _____
Total Volume to be Disposed from this facility (gallons): 10,080

Disposal Option(s) Utilized (write volumes in gallons):

- (1) Land Application: _____ (Include a topographical map of the Area.)
- (2) UIC: 10,080 Permit No. VAS2D921BBUC
- (3) Offsite Disposal: _____ Site Location: _____
- (4) Reuse: _____ Alternate Permit Number: _____
- (5) Centralized Facility: _____ Permit No. _____
- (6) Other method: _____ (Include an explanation)

Follow Instructions below to determine your treatment category:

Optional Pretreatment test: N/A Cl- mg/l N/A DO mg/l

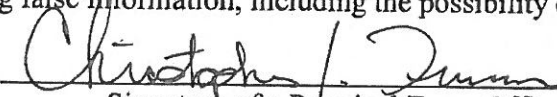
1. Do you have permission to use expedited treatment from the Director or his representative?
(Y/N) _____ If yes, who? _____ and place a four (4) on line 7.
If not go to line 2
2. Was Frac Fluid or flowback put into the pit? (Y/N) _____ If yes, go to line 5. If not, go to line 3.
3. Do you have a chloride 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: liquids were contained in a frac water tank and properly disposed in the UIC listed above.

Name of Principal Exec. Officer: Chris Turner

Title of Officer: Authorized Agent

Date Completed: 7/3/17

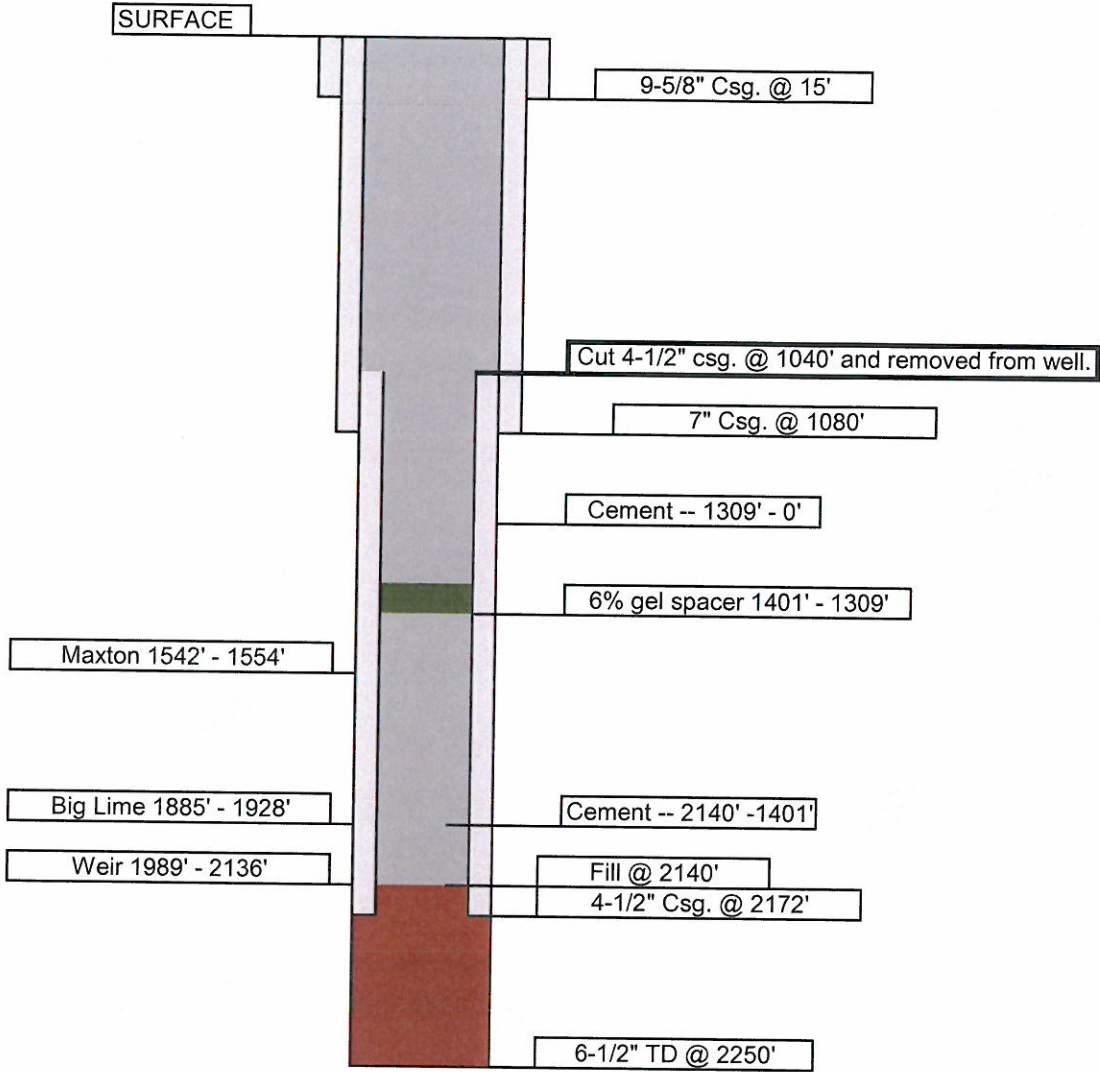
I certify under penalty of law that I have personally examined and am familiar with the information submitted on this document and all the attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information I believe that the information is true, accurate, 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.

ELKEM #9 PLUGGING AND ABANDONMENT

Plugged 5/30-6/8/2017



Cement Used
 287 sks. Class A (60.3 bbls.)
 1.18 yield --- 339 cuft.

Elkem #9 PTA Plugged 5//30-6/8/2017 API# 47-019-00703

FILL - 2250' - 2140'
CEMENT - 2140' - 1401'
6% GEL - 1401' - 1309'
CEMENT - 1309' - 0'

Signature
 7-11-16