KeV (0-U1) WR-38 DATE: 06-14-13

API#47-6101657P

## DEPARTMENT OF ENVIRONMENTAL PROTECTION OFFICE OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

|  | , ,   | AL LIPSTAN                           | OFFIL                        | JOSHING AND FIL                         | TING AVEIT                          |                                       |  |
|--|---|--------------------------------------|------------------------------|---|-------------------------------------|---------------------------------------|--|
| AF<br>resteined by<br>cost operat  | FIDAVIT SHOULD<br>If the Well Operator<br>for at their respecti | D BE IN 7<br>or and the<br>ve addres | RIPLICA<br>third oor<br>sea. | TTE, one copy may (and extra cop)       | alied to the De<br>les if required) | partment, one co<br>should be mailed  | opy to be<br>d to each                 |
| Farm name  | e: <u>Cotton. P</u>   | etricia An                           | h                            | _ Operator Well!                        | No.: <u>F2-550</u>                  |                                       |  |
| LOCATION   | l: Elevation:<br>District:                                      | 1,188                                |                              | _ Quadrangle; _                         | Blacks                              | Wille                                 |  |
|  |   | Clay                                 |                              | County:                                 | Monon                               | osla                                  | ~                                      |
|  | Latitude:   | 6.623                                |                              | Feet South of                           | 39 Dec 4                            | 2 Min 20 C                            |  |
| Well Type:   | Longitude:<br>OliX_ GAS   | 3,858'                               |                              | Feet West of                            | 80 Deg. 12                          | Min. 30 Se                            | 162.<br>162.                           |
| Company:   | Eastern Associate   | d Coal L                             | LC                           | Coel Operator:                          | Eastom A                            |                                       |  |
|  | 1044 Milmote Run  | Road                                 |                              | of Ousier                               | EIESIDHIL ASSO                      | Cated Coal LLC                        |  |
|  | Fairview, WV 265  | 70                                   |                              | _ or CAND                               | 1094 Million                        | RHEGEIV                               |  |
| Agent:   | Matthew L. Bonne  |                                      |                              | Coal Operator or Owner                  | Estriew. Vo                         | fice of Oil                           | <del>&amp; Ga</del> s                  |
| Permit issue   | ed Date: May 02,  | 2013                                 |                              |   |                                     | APR 07 2                              | 914                                    |
| ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~   |   |                                      | A                            | FFIDAVIT                                |                                     |                                       |  |
| 817  | ATE OF WEST VIR   | rginia,                              |                              |   | 147                                 | V                                     |  |
| County of Monongalla 88:   |   |                                      |                              |   | Em din                              | V Departm                             | ent of                                 |
| Liberal  | ME Suia   | - Tot                                | and t                        | Bront Hake                              |                                     | )nmontal E                            | Protoction                             |
| according to   | iaw depose and e  | ev that fi                           | - ww-v                       | Victorian and in the                    | Care .                              | Toested was give                      | y swom                                 |
| wells and w  | ere employed by th  | na ahowa                             | named w                      | who without the life                    | main or broad                       | # 성 다다 내내면 OB :                       | end ges                                |
| filling the eh   | men Baue Sauce  | Mary                                 | Marie Co.                    | en charact, sita                        | banachaacacilli                     | the work of plugo                     | sino end                               |
| was comme  | nced on the 10th  | day of Na                            | av 2013                      | Sidel kranatoni e                       | seming me Di                        | rector, say that se                   | aid work                               |
| manner;  | Road on the 10th  |                                      | ±01₩,                        | COM CHEN UND ANGE                       | mens bindded (                      | and med in the f                      | <b>o</b> lowing                        |
|  |   | - 1                                  |                              |   |                                     |                                       |  |
| TYPE   | FROM  | 1                                    | O                            | PIPE REMO                               | 114211                              |                                       | ************************************** |
| Pulled 832' (  | of 2" tubing. Ren a<br>bit to 1,980".                           | 12 %                                 | down to                      | GAN' Par a D 10                         | WED 1                               | LEFT                                  |  |
| 6 1/4" twisted   | bit to 1,980'.  |                                      |                              | COU. Names &                            | THE CHARMES AD . 1".                | 126' Changi cu                        | it with a                              |
| Ran logs with Century Wireline Services. Based on the logs the Pittsburgh coal seam is 832'-839'. The coal seam deviated 2.8' at the coal seam. There was 10" below the Pittsburgh coal seam, which ran from 1,000' down to 1,195'. Times shot this pipe at the following interprets 1,000 down to 1,195'. Times shot this pipe at the following interprets 1,000 down to 1,195'. Times shot this pipe at the following interprets 1,000 down to 1,195'. |   |                                      |                              |   |                                     |                                       |  |
| 1 000 down   | oversu z.o et me  | COSI SERTI                           | n. There i                   | was 10" below the                       | Pittsburgh co                       | al seam, which a                      | an from                                |
| These is a h   | W 1,185', IMICO 91  | ict this pi                          | se at the                    | following intervals                     | : 1,020, 1,070,                     | 1.120. and 1.170                      | 2) (100)(1)                            |
| 1,000' down to 1,195'. Times shot this pipe at the following intervals: 1,020, 1,070, 1,120, and 1,170.  There is a bottom hole coment plug from 1,980' up to 1,050'. Then they set an expanding coment plug  There were 315 content of the following little with coment.  |   |                                      |                              |   |                                     |                                       |  |
| Thomas was 3   | o / Zu. I han from  | 720' to su                           | riece it w                   | as filled with came                     | ent.                                | Endenscript Octob                     | ist buff                               |
| THE PROPERTY   | 15 sacks of Portia  | nd and 28                            | 6 sacios (                   | of expanding cem                        | ent used to plu                     | g the well.                           |  |
| Description of   | f monument: <u>4 1/2</u><br>filling said well was               | A CRa-                               |                              |   |                                     | · · · · · · · · · · · · · · · · · · · |  |
| Divocing and   | filling sold unit unit  |                                      | n metal r                    | API#. and c                             | lete blugged en                     | nd that the work o                    | đ                                      |
| h  | filling said well was   | s combies                            | aa on Ma                     | 74" day of June                         | , 2013.                             |                                       | •                                      |
|  | turther deponents a   |                                      | 107                          |   | ,                                   |                                       |  |
|  | •   | 74                                   | 77,60                        | week the day                            | Ulle from                           |                                       |  |
|  |   | - }                                  | XXXXXXX                      | # 71                                    | 0                                   |                                       |  |
| _  |   | [ ~                                  | - Participation              | all |                                     |                                       |  |
| Swon   | n and subscribe be  | fore me ti                           | kis 14                       | day of                                  | JUNE                                |                                       |  |
| ₩y cc  | annission expires:  |                                      | سند                          | 7-2017                                  | 1000                                |                                       | . 20 <u>13</u>                         |
| (M'Diac Trail  |   |                                      |                              |   |                                     |                                       |  |
|  |   |                                      | N                            | otary Public                            | 1                                   | OFFICIA                               | I CEAL                                 |
| <b></b>  |   | _                                    | تخد                          | ベズノ                                     |                                     | <b>AN NOTARY</b>                      | DIRECTOR OF                            |
| Oil an   | d Gas Inspector: _  |                                      |                              | ALLEN                                   | 产 田 经                               | M SINIEOF WE                          | ST VIDAIS                              |
|  | _   |                                      | -                            |   |                                     | SOR ATT VAL                           | Y. HOY                                 |
|  |   | ł                                    |                              |   |                                     | THE PERSON NAMED IN                   | Manual Annual                          |
|  |   | i                                    |                              |   |                                     | My Committeion Exp                    | Mer. John 7 2000                       |