

ALLEN PLUEPRINT & SUPPLY CO. Deed Well (Newburg) 6-6 Kanawha Foresteb 10 1969



STATE OF WEST VIRGINIA DEPARTMENT OF MINES. OIL AND GAS WELLS DIVISION

| Rotary | A |
|-------------|---|
| Spudder | |
| Cable Tools | |
| Storage | |

Quadrangle Peytona

Permit No Ban 2343-R

| | | | 100 |) |
|-------------|----|-----|-----------|-------|
| Oil | OF | Gas | Well/ Gas | 1/ |
| 70.2° 00 14 | - | | | KIND) |

| Company D. C. | Malcolm, | y | | Casing and Tubing | Osea in Drilling | Well | Packers |
|--|---|--|---|--|--|--|--|
| Address 301 Emic Farm Black Be | oleton Bl and Puel | ldgaa Gherle Coo Ac | es 5500 | Ve. | | | |
| Location (waters)E | Brushy Br | 2 g C I - III I EIP. | . C266K | | | | Kind of Packer |
| Well No. 1 | | ding | ev. 1.1.21. 6.29 | 13. 3/0 | - 35 | 32 | Size of |
| District Washir | agton | CountyX&MaWM | <u> </u> | 117 9 5/0- | | -W000 | 3128 01 |
| The surface of tract | is owned in fee | e by Black Bei | nd Fuel Co | 3 6 8 5/4 | A 16 C M AS | | Depth set |
| | Ad | _{Mess} Charles | 1/0/13 | 0.78 | | | Depin Set. |
| Mineral rights are o | wned by BLA | ck Band Fue | <u> </u> | 3 3/10 | 5575 | KK7K | |
| | Ad | idress. Ohemiloa: | \$011· | | | . M | Perf. 16p 5504 |
| Drilling commences | . December | r 20 ₄ 1968 | 10 to | 3 | | | Perf. boxtom 5513) |
| Drilling completed | January | . 22. 4.901 | | 3 | Man, Man, Ton | | Perf. top. |
| | | To | | 1 | | | 7 |
| | | | | | And the first the section of the sec | Control of the state of the sta | Perf. bottom |
| Open Flow | /10ths Water | 13 | Inch | | ementing record. | | _ |
| | /10ths Merc. | | Inch | | | | Date |
| | | | | | | | |
| Rock Pressure | | | hrs- | | | | |
| · · Oil | | | bbls., ist 24 hrs. | | | | FEET INCHES |
| WELL ACIDIZED | (DETAILS) | ******************************* | | and the second s | TINCH | JESF | FERT INCHES |
| • | | | | | T INCH | TESI | FEETINCHES |
| :WELL FRACTUR | ED (DETAILS | 9,556_bbls_w | (2.15.6% g . 1.2g | 000% send, | 500 gals | agla; me | x press 5500# |
| Complete and the Comple | Manage. | | | | | | |
| RESULT AFTER T | TREATMENT | (Initial open Flow or | bals (3,900 | Mofpd) | | 200,000 | |
| . SOME SOCCITO | APTER TRE | ATMENT LOZU | | HOURS YY | | | f |
| | alba- | | | Salt Water. 53 | 70 | Feet/ | |
| and N | ewburg) | | | - 4 - 10 d d A - 10 - 10 d M, 14 - 10 d M - 10 d | . Depth550 | 2.5524 | |
| May 2001 1 m 200 1 m 1000 m m m 1000 between Configuration and Con | | | TO VISCONIA POR COTO CONTROL PRODUCTION OF THE PROPERTY OF THE STANDARD CONTROL PROPERTY OF THE STA | | Oil Gas | | |
| Formation | Color | Tierd or Soft | Top | ECCEVITA | Water | Depth | Remarks |
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| Sand & Shal | .6 | | 58 | 130 | ar ea gro. Than you, room | 140 | |
| Sand | | | 130 | 200 | water | edias berdija Ved | |
| Sand & Shal | . 0 | | 200 | 300 | | | |
| Send | | | 300 | - Jan | | | |
| Shale Sand | | 1 | 214 | 1 9/2 / 9/4 | | | |
| Sand & Shal | | | 31.5 | 733 | | | |
| | <i>-</i> | of an analysis of the second o | 345 | 315 345 485 670 | Summer Supplier Supplier of The Supplier of Supplier Supp | | |
| | | | 345 | 570 2005 | SSOV | 5500 | t. |
| Sand | .0 | | 345 485 670 1005 | 570 1005 1050 | 550Y | 5500 | <i>t</i> - |
| Sand Shale Sand | | | 345 485 670 1005 | 670 1005 1050 1540 - | The second secon | 550 | £ 8 |
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| Sand Shale Sand Limestone (Sand | | | 345 485 670 1005 1050 1540 1726 | 670 1005 1050 1540 1726 1760 | The second secon | 5500 | 8 |
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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: | Black Band Fu | el Co. | | Operator W | 'ell No.: | Blac | k Band | #1 | | _ |
|----------------------------------|---------------------------------------|------------------------------|---------------------|-----------------------------|-----------------------|------------------|------------------|-----------------------------------|------------------|--------|
| Location: | Elevation: 1121 | Q | Jadranol | e Racine | | | | | | |
| | District: Washing | | _ | Kanawha | | | | | | |
| | Latitude 3750 | | t South c | | Deg. | 15 | Min. | 00 | Sec. | |
| | Longitude 35001 | | et West | | _ Deg. | 40 | Min. | 00 | Sec. | |
| Well Type: Oi | - | s <u>X</u> | | | | | | | | |
| Company: | D. C. Malcolm | Inc. | | Coal Operat | tor or | Dicke | enson I | ruel | | |
| | 900 Lee St E | Ste 920 | | Owner: | | POI | Box 31: | L | | |
| | Charleston WV | | 7 | • | ****** | Char | leston | WV 25 | 321 | • |
| | | | | Coal Operat | tor or | | | | | * |
| Agent: | D.C. Malcolm | | | Owner: | | | | | | • |
| Danis lanca | d Data . 02/19/10 | 0 | | | <u></u> | | | RECE | IVED | • |
| Permit issue | d Date:03/18/10 | <u> </u> | | | | | | | Oil & G | |
| | | | AFFID | AVIT | | | | | •• • | |
| State of Wes | t Virginia, County | of Lincoln | | ss: | | | i | APR 1 | 42010 | |
| | mas and | | | haina firat d | halar outcor | | تداد الداد الداد | | | . @ |
| and filling oil the work of p | and gas wells and lugging and filling | d were employ the above w | yed by the | e above nam at said work | ned well o was con | oper at o | Tynoh | PARIPIE | al quio | ection |
| TYPE | | | | | | 10,,011 | | | | 7 |
| Gel Hole | FROM Surface | TO 25521 | PI | PE REMOVED | | | LEF | | | |
| | 2552 ¹ | 2376' | | | | | | | | - |
| Cement Pull 1-1/2" | | 2374 | | 23041 | | | 32211 | | | · · |
| Pull 4-1/2" | | 2258' | + | 2258¹ | | | 3317' | | | 1 |
| Cement . | 22571 | 2157 | | 2230 | | | 3317 | | | 1 |
| Cement | 1855' | 1750' | | | | | | | | 1 |
| Pull 9-5/8" | | 4091 | | 4091 | | | 1396' | | | 1 |
| Cement | 418' n of monument: E1 | Surface | nt with | | 9-02343 | 3 | and tha | t the w | vork of | j |
| plugging and | filling said well w | as completed | on the | 7th di | ay of Ar | oril | | 20 | 10 . | |
| And further | er deponents saith | not. Rogge | ~ m | Homos | | ~~ | ~~ | _ | | |
| | | 20 | iie_ | Porte | 1 | | NOT | FICIAL SE ARY PUI OF WEST V | BLIC | |
| | d subscribe before ission expires: // | e me this | $\frac{7^{t_0}}{2}$ | ay of A pci | 1 | | ALUM (| AEL E. M HISPERING CREEK, W | PINES / 25003 | |
| Notary Public | | 52 | | | | | | | ctober 7, 201 | 2 |
| Affidavit revie Office of Oil | | my Will | Va | | | | | | | |
| Title: In | peda de | 14605 | | _ | | | | | | |

WW-7 8-30-06



West Virginia Department of Environmental Protection Office of Oil and Gas WELL LOCATION FORM: GPS

| API: 047-039-02343 | WELL NO.: #1 |
|---|--|
| FARM NAME: Black Band | |
| RESPONSIBLE PARTY NAME: D. C. | Malcolm, Inc. |
| COUNTY: Kanawha | _DISTRICT:Washington |
| QUADRANGLE: Racine | |
| SURFACE OWNER:Dickenson Fuel | |
| ROYALTY OWNER: Dickenson Fuel | |
| UTM GPS NORTHING: 39° 15 | 00" 3500/ |
| UTM GPS NORTHING: 37 / 5 UTM GPS EASTING: 810 40' | 00 GPS ELEVATION: |
| preparing a new well location plat for a plugging above well. The Office of Oil and Gas will not at the following requirements: 1. Datum: NAD 1983, Zone: 17 North, (height above mean sea level (MSL) – 2. Accuracy to Datum – 3.05 meters 3. Data Collection Method: | Coordinate Units: meters, Altitude: meters. Office of Oil & Gas |
| Survey grade GPS: Post Processed Diffe | erential MAR 2 2 2010 |
| Mapping Grade GPS: Post Processed D Real-Time Diffe | itial WV Department of Differential Environmental Protection |
| 4. Letter size copy of the topography r I the undersigned, hereby certify this data is corre belief and shows all the information required by I | nap showing the well location. ext to the best of my knowledge and |
| prescribed by the Office of Oil and Gas. | |
| Signature | Vice President Title |
| 3-22-10 Date | |