

west virginia department of environmental protection

Office of Oil and Gas 601 57th Street, S.E. Charleston, WV 25304 (304) 926-0450 fax: (304) 926-0452

Harold D. Ward, Cabinet Secretary www.dep.wv.gov

Tuesday, May 25, 2021
WELL WORK PLUGGING PERMIT
Vertical Plugging

CENTURY MINING, LLC 7744 BUCKHANNON RD VOLGA, WV 26238

Re: Permit approval for 10484 47-001-00139-00-00

This well work permit is evidence of permission granted to perform the specified well work at the location described on the attached pages and located on the attached plat, subject to the provisions of Chapter 22 of the West Virginia Code of 1931, as amended, and all rules and regulations promulgated thereunder, and to any additional specific conditions and provisions outlined in the pages attached hereto. Notification shall be given by the operator to the Oil and Gas Inspector at least 24 hours prior to the construction of roads, locations, and/or pits for any permitted work. In addition, the well operator shall notify the same inspector 24 hours before any actual well work is commenced and prior to running and cementing casing. Spills or emergency discharges must be promptly reported by the operator to 1-800-642-3074 and to the Oil and Gas Inspector.

Upon completion of the plugging well work, the above named operator will reclaim the site according to the provisions of WV Code 22-6-30. Please be advised that form WR-38, Affidavit of Plugging and Filling Well, is to be submitted to this office within 90 days of completion of permitted well work, as should form WR-34 Discharge Monitoring Report within 30 days of discharge of pits, if applicable. Failure to abide by all statutory and regulatory provisions governing all duties and operations hereunder may result in suspension or revocation of this permit and, in addition, may result in civil and/or criminal penalties being imposed upon the operators.

Per 35 CSR 4-5.2.g this permit will expire in two (2) years from the issue date unless permitted well work is commenced. If there are any questions, please feel free to contact me at (304) 926-0450.

James A. Martin

Operator's Well Number: 10484

Farm Name: NORTH CENTRAL RESOURG

U.S. WELL NUMBER: 47-001-00139-00-00

Vertical Plugging Date Issued: 5/25/2021



PERMIT CONDITIONS

West Virginia Code § 22-6-11 allows the Office of Oil and Gas to place specific conditions upon this permit. Permit conditions have the same effect as law. Failure to adhere to the specified permit conditions may result in enforcement action.

CONDITIONS

- 1. All pits must be lined with a minimum of 20 mil thickness synthetic liner.
- 2. In the event of an accident or explosion causing loss of life or serious personal injury in or about the well or while working on the well, the well operator or its contractor shall give notice, stating the particulars of the accident or explosion, to the oil and gas inspector and the Chief within twenty-four (24) hours.
- 3. Well work activities shall not constitute a hazard to the safety of persons.

| 1) Date May 7th 0 0 1 0 0 1 3 9 | |
|---------------------------------|--|
| 2)Operator's | |
| Well No. 10484 | |
| 3) APT Well No. 47-001 -00130 | |

STATE OF WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION OFFICE OF OIL AND GAS

APPLICATION FOR A PERMIT TO PLUG AND ABANDON

| | MAT A NOT HOLLES | TI TO PLOG AND ABANDON |
|---------------|--|---|
| 4) | Well Type: Oil/ GasX / Liquid | d injection / Waste disposal / |
| | (If "Gas, Production X or Unc | derground storage) Deep/ Shallow |
| | | |
| 5) | Location: Elevation 1644.65' | Watershed Unnamed Tributary of Big Run |
| | District Union | County Barbour Quadrangle Century |
| | Months Control December 1 | |
| 6) | Well Operator North Central Resources, LL | 7) Designated Agent Gary Miles |
| | Address 200 Chapel Brook Road | Address 7004 Buckhannon Road |
| | Bridgeport, WV 26330 | Volga, WV 26238 |
| 0.1 | Oil and Car T | |
| 8) | Oil and Gas Inspector to be notified | 9) Plugging Contractor |
| | Name Samuel D. Ward | Name CJ's Well Service, Inc. |
| | Address P.O. Box 2327 | Address P.O. Box 133 |
| | Buckhannon, WV 26201 | Rowe, VA 24646 |
| _ | | |
| - | See Attached. | |
| - | | RECEIVED Office of Oil and Gas |
| - | | MAY 1 4 2021 |
| - | | WV Department of Environmental Protection |
| _ | | |
| | | |
| | | |
| | | |
| | | |
| | The state of the s | |
| | | |
| Notif work | fication must be given to the district oil can commence. | and gas inspector 24 hours before permitted |
| Nork | order approved by inspector | Duburaca Date 5/17/7021 |

- 10) Work Order: The work order for the manner of plugging this well is as follows:
- Move to site, Mix Mud, Bleed of Pressure, if necessary, Bullhead Kill Well
- The well record does not list any tubing in the well. However, if 3" tubing is in the well release packer and remove 3" tubing.
- Clean out well bore to original total depth ~4,702 feet.
- Run cement bond log, caliper, and gamma logs to determine depth of casing and cement bond to the 4-1/2" casing.
- Cut casing and remove any free 4-1/2" casing.
- Set a bottom hole cement plug as required by the WV DEP from TD (~4,702' TO 4,100')
- If necessary, clean out well bore to tag bottom of hole plug to insure plug location.
- Gel (6%) will be placed from bottom hole plug to ~2,550'
- Run cement bond log, caliper, and gamma logs to determine depth of casing and cement bond to the 6-5/8" casing.
- Cut casing and remove any free 6-5/8" casing.
- If necessary, clean out well bore to tag bottom of hole plug to insure plug location.
- Cement hole from ~ 2,550' to 1,950'
- Run cement bond log, caliper, and gamma logs to determine depth of casing and cement bond to the 8-1/4" casing.
- Cut and remove any free 8-1/4" casing.

RECEIVED
Office of Oil and Gas

Cement hole from ~1,950' to 1500'

MAY 1 4 2021

Cement hole from ~1,500' to 550' with expandable cement.

WV Department of Environmental Protection

- If necessary, cut and pull free casing as determined by cement bond log on 10" casing.
- Cement hole from ~550' to surface per WV DEP Regulations with expandable cement.
- Rig down and set monument as required by WV DEP.

In the event that the pipe is unable to be removed, the inspector will be notified prior to cementing or perforating.

All cement plugs will be Class A cement with no more than 3% CaCl2. All spacers will be 6% gel (if spacers are used).

Cement plugs will cover all oil and gas shows, water shows and casing cuts per WV Code Chapter 22 Article 6.

5/12/2021



STATE OF WEST VIRGINIA DEPARTMENT OF MINES

OIL AND GAS DIVISION /

| Rotary | |
|-------------|----|
| Spudder | 14 |
| Cable Tools | |
| | |

Left in Well

| Quadrangle | FILLERIA |
|------------|----------|
| D | BAR-139 |

Farm C. C. Ward

Hope Natural Gas Company

Clarksburg, W. Va.

WELL RECORD

420

Casing and Tubing

Used in Drilling

Storage Gas Oil or Gas Well

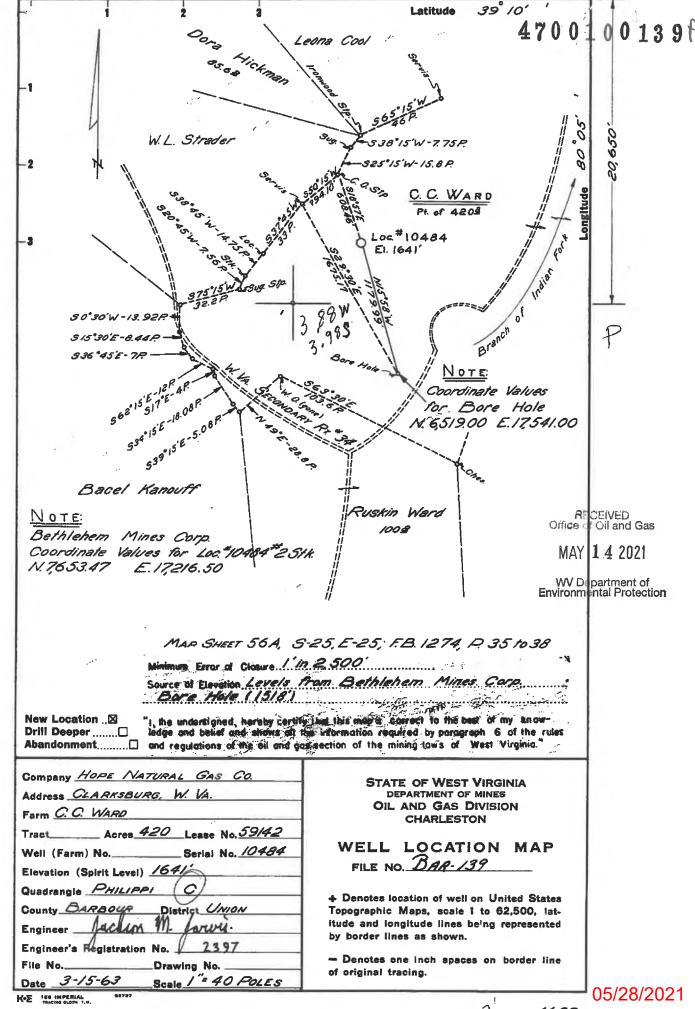
Packers

| | | | 202 | Siże | 1 | | |
|--|-------------|-----------------|---|--|--|-------------|-----------------------------------|
| Well No 10484 | - | | Elev_ 1641 | 16 | - | | Kind of Packer |
| District Union | - | County Barb | our | 13 | | | |
| The surface of tract | is owned in | fee by | | 10 | 507 | 507 | Size of |
| | - 4 | Address | | 814 | 1900 | 1900 | 200 |
| fineral rights are | owned by | | | 654 | 2395 | 2395 | Depth set |
| | | Address | | 5 3/16 | | | |
| Drilling commenced | | | | xx 1,111 | 4695 | 1,695 | Perf. top |
| rilling completed_ | 10-16-6 | | | 2 | | | Perf. bottom |
| Date Shot Not | hot From | То | | Liners Used | | | Perf. top |
| With | | | | | | | Perf. bottom |
| pen Flow /10 | ths Water i | n | Inch | | | | reri. bottom |
| | | n | | | | | |
| Jolume 1 M | | | Cu. Ft. | CASING CEM | nted with 13 | SIZE I | No. Ft. Dat |
| Rock Pressure | 1480. | 1bs. 21; | | | | | |
| None | | | bbls., 1st 24 hrs. | COAL WAS E | NCOUNTERED | AT LOL | FEET 12 INCHE |
| WELL ACIDIZED_ | No | | , | FEE | | | FEETINCHE |
| | | | | | TINCH | | FEETINCHES |
| VELL FRACTURE | D 10-23 | -63 with 9 | 99 bbls wate | | | | m pressure 2400# |
| Treating pre | essure 25 | 00# | | | | | |
| ESULT AFTER T | REATMENT | 1.760 M | | | | | |
| OCK PRESSURE | AFTER TRI | EATMENT | 1500# in 14 | days | | | |
| resh Water See | log | Feet | | _Salt Water | See. log | Fee | |
| | | | | | 011.0 | | |
| Formation | Color | Hard or | Top | Rotto- | Oil, Gas | Danth | Parrata |
| Formation | Color | Hard or Soft | Тор | Bottom | Oil, Gas or Water | Depth | Remarks |
| | Color | | | | | Depth | Remarks |
| lay | Color | | Тор О 30 | Bottom 30 40 | | Depth | Remarks |
| lay and (Broken) | Color | | 0 | 30 | | Depth | Remarks |
| lay and (Broken) late | Color | | 0 30 | 30 40 | | Depth | Remarks |
| lay and (Broken) late ime | Color | | 0 30 40 | 30 40 105 | or Water | | Remarks |
| lay and (Broken) late ime late | Color | | 0 30 40 105 | 30 40 105 120 | or Water | | Remarks |
| lay and (Broken) late ime late ed Rock | Color | | 0 30 40 105 120 | 30 40 105 120 154 | or Water | | |
| lay land (Broken) late lime late led Rock | Color | | 0 30 40 105 120 | 30 40 105 120 154 176 | or Water | | D.C. |
| lay and (Broken) late ime late d Rock late destone | Color | | 0 30 40 105 120 154 176 | 30 40 105 120 154 176 207 | or Water | 1151 | Office of |
| lay and (Broken) late ime late ed Rock late edstone ime late | Color | | 0 30 40 105 120 154 176 207 | 30 40 105 120 154 176 207 214 | or Water | 1151 | Office of |
| Clay Sand (Broken) Slate Jame Slate Jate Jate Jate Jate Jate Jate Jate J | Color | | 0 30 40 105 120 154 176 207 214 | 30 40 105 120 154 176 207 214 225 | or Water | 1151 | Office of |
| Clay Band (Broken) liate sime liate led Rock (late ledstone sime liate loal (Pgh.) | Color | | 0 30 40 105 120 154 176 207 214 225 | 30 40 105 120 154 176 207 214 225 249 | or Water | 1151 | Office of |
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| lay and (Broken) late ime late sd Rock late edstone ime late oal (Pgh.) late and (Broken) late late late late late late late late | Color | | 0 30 40 105 120 154 176 207 214 225 249 255 265 298 310 360 370 385 404 405 | 30 40 105 120 154 176 207 214 225 249 255 265 298 310 360 370 385 404 405 446 481 | Water Water Water JAil JAIL S REC | 115: 31d 57 | Office of MAY WV Dep Environmen |
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| Formation Clay Sand (Broken) Slate Lime Slate Led Rock Slate Ledstone Lime Slate Late Land (Broken) Late Late Late Late Late Late Late Late | | | 0 30 40 105 120 154 176 207 214 225 249 255 265 298 310 360 370 385 404 405 446 481 525 536 554 | 30 40 105 120 154 176 207 214 225 249 255 265 298 310 360 370 385 404 405 446 481 525 536 554 595 | Water Water Water JAil JAIL S REC | 115: 31d 57 | Office of MAY WV Dep Environmen |
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| Formation | Color | Hard or Soft | Top | Bottom | Oil, Gas or Water | Depth Found | Remarks |
|-------------|----------|-----------------|----------------|----------------|----------------------|----------------|---|
| and | | | 795 | 835 | | | |
| ime | | | 835 | 860 | | | |
| Sand | | | 8.60 | 9.00 | | | |
| late | | | 900. | 905 | | | |
| ime (Black | b | 3 | 905 | 995 | | | |
| late & She | 1 | | 995 | 1,042 | | _ 1 | _ |
| and-Salt | 1.5 | | 1,042 | 1,072 | Gas | _ 105% | Ehow |
| late | 1 1 | | 1,072 | 1,118 | | | |
| ime | | | 1,118 | 1,125 | | . a | |
| and | | | 1,125 | 1,180 | | 4. | |
| late | 1 | | 1,180 | 1,187 | | | |
| ritty Lime | | | 1,187 | 1,233 | | | |
| and - Salt | | | 1,233 | 1,240 | | | |
| late & She | | | 1,240 | 1,265 | | | |
| and - S 1t | | | 1,265 | 1,376 | | | 1 |
| late & She | | | 1,376 | 1,434 | | | |
| hird Salt | 17 | | 1,434 | 1,577 | | | |
| Slate & She | als | | 1,577 | 1,596 | | | |
| Red Rock & | | | 1,596 | 1,683 | | f . | |
| ime (Gritt | 1 | | 1,683 | 1,722 | | | |
| faxton | , | | 1,722 | 1,775 | | | |
| Red Rock & | t.i me | | 1,775 | 1,806 | | | |
| Slate | D.L.III. | | 1,806 | 1,821 | | | |
| Little Lime | | | 1,821 | 1,841 | | | |
| Slate - /3 | | | 1,841 | 1,867 | | | |
| Big Lime | | | 1,867 | 1,965) | | | |
| Injun Sand | 42 | | 1,965 | 2,090 | | 1 | |
| Lime (Broke | 2 | | 2,090 | 2,095 | | | |
| Lime (Black | | 1 | 2,095 | 2,177 | | | 1 |
| Jantz & 50 | 1 | | 2,177 | 2,280 | | 1 | |
| | 1 | | 2,280 | 2,290 | Jater | 21951-2 | 215' Hole full |
| Slate & She | | | 2,290 | 2,383 | | | |
| Lime (Gritt | 1 | | 2,383 | 2,585 | | | 1 |
| Red Rock & | | | 2,585 | 2,634 | | 1 | |
| Fourth San | 1 | | 2,634 | 2,675 | | | |
| Red Rock & | | | 2,675 | 2,696 | | | |
| Slate & Sho | | | 2,696 | 2,800 | | | 1 |
| Fifth Sand | | | 2,800 | 2,820 | | | |
| Slate & Sho | efis | 1 | 2,820 | 2,855 | | | |
| Lime | | | 2,855 | 3,210 | | | 1 |
| Slate & Sh | etts | | 3,210 | 3,440 | | | 1 |
| Lime | | 1 | 3,440 | 3,577 | İ | | 1 |
| Slate & Sh | eire | 1 | 3,577 | 3,890 | | 1 | |
| Lime | (******* | 4 | 3,890 | 3,940 | | 1 | |
| Gritty Lim | | 1 | 3,940 | 3,967 | | 1 | V |
| Slate & Sh | | | 3,967 | 4,012 | | | |
| Gritty Lim | e (Hard) | | 4,012 | 4,021 | | | |
| Slate | | 1 | 4,021 | 4,110 | | | 1 |
| Lime | | | 4,110 | 4,120 | 1 | 1 | |
| Slate | .1 | | 4,120 | 4,235 | | 1 | |
| Lime (Hard | | _ | 4,235 | 4,286 | | | |
| Riley Sand | | 1 | | 4,340 | Gas | 1:3001 | Show |
| Lime | 1. | 1 | 4,286 4,340 | 4,430 | 1 | | |
| Slate & Sh | ells | | 4,430 | 4,470 | | | |
| Lime | 1 | | | 4,554 | | | |
| Slate & Sh | ells | | 4,470 | 4,602 | | | 1 |
| Lime | 1.1 | | 4,554 | | Gas | 14604-271 | RECEIVED |
| Benson San | d | | 4,602 | 4,630 4,702 | " | | Office of Oil and G |
| Lime | 1 | | 4,630 | 4,702 | | | |
| Total Dept | h | 1 | | 4,702 | 1 | | MAY 1 4 2021 |
| | | Line. | | | | 1 | 12021 |
| • | | 100 | | | | 1 | WAY D |
| | | | | | | | WV Department of Environmental Protect |
| | 1 | | | | | | |
| | 1 | 1 | | | | | 1 |
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| | V | 1 | 1 | I . | TI. | 1 | 1 |

APPROVED Hope Natural Gas Company

By Juck Balley 05/28/20



1 ALRO

WVDEP Office of Oil and Gas - Well Search

Disclaimer: Per §22-6-6. Permit required for all well work; permit fee; application; soil erosion control plan.

(a) It is unlawful for any person to commence any well work, including site preparation work, which involves any disturbance of land, without first securing a well work permit from the director of the WVDEP Office of Oil and Gas,

The appearance of an API number on the web page does not signify that a permit has been issued. The API number is used as a tracking mechanism until the permit has been issued. Under no circumstances should well work be commenced without a signed permit.

Current Operator

| Well API | Operator | Surface Owner | Well Number | Well Status | Well Type | Last Permit Issue Date |
|------------|-----------------------------|-------------------------|-------------|-------------|-----------|------------------------|
| 4700100139 | ALLIANCE PETROLEUM CO., LLC | NORTH CENTRAL RESOURCES | 10484 | Active Well | Vertical | 11/26/2008 |

Note: The operator listed above is the CURRENT operator of the well. This operator may or may not have recorded production for this well for the years listed below. The production listed below spans the years shown, regardless of the operator who originally recorded a particular year's production numbers.

Production by Energy Type

MAY 1 4 2021

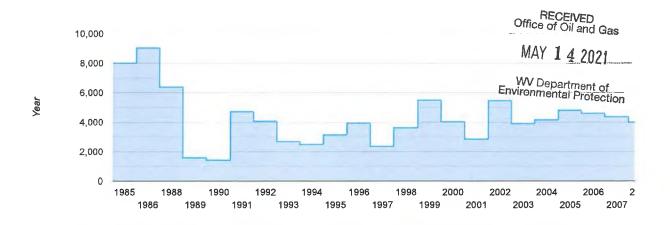
Well Lifetime Gas Production

All amounts expressed in mcfg (thousand cubic feet)

| WV | Depart | ment of |
|---------|--------|------------|
| Environ | mental | Protection |

| / in announce expression in morg (increasing cases to any | | | | | | | | | | | | | | |
|---|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|
| Reporting Operator | Year | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total |
| ALLIANCE PETROLEUM CO., LLC | 2019 | 82 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 90 |
| ALLIANCE PETROLEUM CORPORATION | 2018 | , 0 | 0 | 0 | 92 | 75 | 69 | 110 | 71 | 116 | 98 | 80 | 86 | 797 |
| CONSOL GAS COMPANY | 2017 | 72 | 16 | 53 | 2 | 0 | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 156 |
| CONSOL GAS COMPANY | 2016 | 72 | 58 | 4 | 9 | 0 | 0 | 8 | 0 | 0 | 0 | 7 | 68 | 226 |
| CONSOL GAS COMPANY | 2015 | 74 | 45 | 82 | 159 | 149 | 166 | 167 | 55 | 2 | 27 | 64 | 28 | 1,018 |
| CONSOL GAS COMPANY | 2014 | 248 | 235 | 232 | 164 | 234 | 216 | 163 | 61 | 58 | 147 | 32 | 120 | 1,910 |
| CONSOL GAS COMPANY | 2013 | 209 | 161 | 186 | 192 | 203 | 232 | 227 | 262 | 287 | 255 | 227 | 247 | 2,688 |
| CONSOL GAS COMPANY | 2012 | 216 | 182 | 237 | 194 | 168 | 107 | 186 | 227 | 208 | 151 | 180 | 158 | 2,214 |
| CNX GAS COMPANY LLC | 2011 | 325 | 360 | 377 | 315 | 319 | 253 | 164 | 353 | 316 | 337 | 327 | 352 | 3,798 |
| CNX GAS COMPANY LLC | 2010 | 234 | 238 | 157 | 179 | 115 | 401 | 365 | 295 | 334 | 421 | 357 | 442 | 3,538 |
| DOMINION ENERGY TRANSMISSION, INC. | 2009 | 249 | 197 | 241 | 189 | 179 | 200 | 232 | 238 | 284 | 318 | 300 | 181 | 2,808 |
| DOMINION ENERGY TRANSMISSION, INC. | 2008 | 313 | 377 | 413 | 329 | 332 | 345 | 353 | 341 | 359 | 310 | 242 | 279 | 3,993 |
| DOMINION ENERGY TRANSMISSION, INC. | 2007 | 340 | 281 | 377 | 368 | 364 | 367 | 436 | 403 | 387 | 372 | 330 | 345 | 4,370 |
| DOMINION ENERGY TRANSMISSION, INC. | 2006 | 302 | 314 | 465 | 403 | 393 | 479 | 444 | 416 | 374 | 342 | 330 | 336 | 4,598 |
| DOMINION ENERGY TRANSMISSION, INC. | 2005 | 578 | 436 | 267 | 343 | 450 | 428 | 491 | 427 | 352 | 367 | 320 | 350 | 4,809 |
| DOMINION ENERGY TRANSMISSION, INC. | 2004 | 309 | 248 | 344 | 397 | 401 | 357 | 387 | 362 | 351 | 351 | 312 | 337 | 4,156 |
| DOMINION ENERGY TRANSMISSION, INC. | 2003 | 412 | 329 | 361 | 322 | 334 | 317 | 326 | 295 | 291 | 308 | 302 | 308 | 3,905 |
| DOMINION ENERGY TRANSMISSION, INC. | 2002 | 359 | 286 | 420 | 476 | 451 | 521 | 577 | 531 | 476 | 452 | 460 | 456 | 5,465 |
| DOMINION ENERGY TRANSMISSION, INC. | 2001 | 6 | 6 | 13 | 41 | 358 | 393 | 196 | 237 | 300 | 498 | 434 | 376 | 2,858 |
| DOMINION ENERGY TRANSMISSION, INC. | 2000 | 515 | 464 | 478 | 426 | 442 | 366 | 320 | 300 | 257 | 284 | 148 | 34 | 4,034 |
| DOMINION ENERGY TRANSMISSION, INC. | 1999 | 490 | 371 | 394 | 606 | 554 | 507 | 448 | 401 | 332 | 335 | 498 | 558 | 5,494 |
| DOMINION ENERGY TRANSMISSION, INC. | 1998 | 280 | 2 | 8 | 229 | 143 | 763 | 525 | 495 | 420 | 399 | 363 | 0 | 3,627 |
| DOMINION ENERGY TRANSMISSION, INC. | 1997 | 224 | 234 | 64 | 21 | 51 | 169 | 218 | 406 | 363 | 320 | 295 | 0 | 2,365 |
| DOMINION ENERGY TRANSMISSION, INC. | 1996 | 438 | 358 | 384 | 387 | 372 | 298 | 252 | 118 | 233 | 254 | 468 | 373 | 3,935 |

| DOMINION ENERGY TRANSMISSION, INC. | 1995 | 139 | 166 | 86 | 55 | 167 | 168 | 65 | 83 | 444 | 734 | 545 | 485 | 3,137 |
|------------------------------------|------|-----|-----|-----|-------|-----|-------|-----|-----|-----|-----|-----|-----|-------|
| DOMINION ENERGY TRANSMISSION, INC. | 1994 | 336 | 277 | 283 | 272 | 239 | 253 | 88 | 0 | 145 | 188 | 204 | 207 | 2,492 |
| DOMINION ENERGY TRANSMISSION, INC. | 1993 | 272 | 137 | 313 | 281 | 329 | 311 | 327 | 262 | 0 | 0 | 0 | 455 | 2,687 |
| DOMINION ENERGY TRANSMISSION, INC. | 1992 | 420 | 362 | 360 | 342 | 393 | 354 | 269 | 313 | 317 | 328 | 310 | 300 | 4,068 |
| DOMINION ENERGY TRANSMISSION, INC. | 1991 | 0 | 46 | 912 | 572 | 473 | 461 | 472 | 472 | 432 | 363 | 216 | 301 | 4,720 |
| DOMINION ENERGY TRANSMISSION, INC. | 1990 | 707 | 576 | 138 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,425 |
| DOMINION ENERGY TRANSMISSION, INC. | 1989 | 200 | 197 | 193 | 132 | 0 | 0 | 0 | 0 | 0 | 292 | 331 | 244 | 1,589 |
| DOMINION ENERGY TRANSMISSION, INC. | 1988 | 804 | 699 | 622 | 60 | 761 | 639 | 580 | 588 | 540 | 538 | 395 | 170 | 6,396 |
| DOMINION ENERGY TRANSMISSION, INC. | 1986 | 662 | 642 | 541 | 1,217 | 539 | 1,103 | 844 | 715 | 844 | 681 | 557 | 706 | 9,051 |
| DOMINION ENERGY TRANSMISSION, INC. | 1985 | 753 | 825 | 636 | 518 | 329 | 728 | 701 | 711 | 624 | 665 | 621 | 905 | 8,016 |



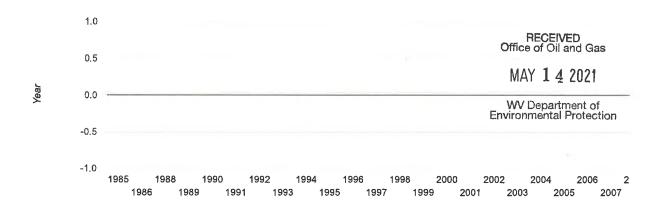
Well Lifetime Oil Production

All amounts expressed in barrels

| Reporting Operator | Year | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total |
|------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|
| ALLIANCE PETROLEUM CO., LLC | 2019 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ALLIANCE PETROLEUM CORPORATION | 2018 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CONSOL GAS COMPANY | 2017 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CONSOL GAS COMPANY | 2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CONSOL GAS COMPANY | 2015 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CONSOL GAS COMPANY | 2014 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CONSOL GAS COMPANY | 2013 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CONSOL GAS COMPANY | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CNX GAS COMPANY LLC | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CNX GAS COMPANY LLC | 2010 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DOMINION ENERGY TRANSMISSION, INC. | 2009 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DOMINION ENERGY TRANSMISSION, INC. | 2008 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DOMINION ENERGY TRANSMISSION, INC. | 2007 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DOMINION ENERGY TRANSMISSION, INC. | 2006 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DOMINION ENERGY TRANSMISSION, INC. | 2005 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DOMINION ENERGY TRANSMISSION, INC. | 2004 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| 4 | 7 | 0 | 01 | 0013 | 3 g P |
|---|---|---|----|---------|-------|
| | | | | A A T 6 | 7 7 |

| | | | | | | | | | | | | | , - | - 0 , |
|------------------------------------|------|---|---|---|---|---|---|---|---|---|---|-----|-----|-------|
| DOMINION ENERGY TRANSMISSION, INC. | 2003 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 = | 0 | 0 |
| DOMINION ENERGY TRANSMISSION, INC. | 2002 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DOMINION ENERGY TRANSMISSION, INC. | 2001 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DOMINION ENERGY TRANSMISSION, INC. | 2000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DOMINION ENERGY TRANSMISSION, INC. | 1999 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DOMINION ENERGY TRANSMISSION, INC. | 1998 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DOMINION ENERGY TRANSMISSION, INC. | 1997 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DOMINION ENERGY TRANSMISSION, INC. | 1996 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DOMINION ENERGY TRANSMISSION, INC. | 1995 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DOMINION ENERGY TRANSMISSION, INC. | 1994 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DOMINION ENERGY TRANSMISSION, INC. | 1993 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Đ |
| DOMINION ENERGY TRANSMISSION, INC. | 1992 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DOMINION ENERGY TRANSMISSION, INC. | 1991 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DOMINION ENERGY TRANSMISSION, INC. | 1990 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DOMINION ENERGY TRANSMISSION, INC. | 1989 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DOMINION ENERGY TRANSMISSION, INC. | 1988 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DOMINION ENERGY TRANSMISSION, INC. | 1986 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DOMINION ENERGY TRANSMISSION, INC. | 1985 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | | |



Well Lifetime NGL Production

No Production Reported

The West Virginia Department of Environmental Protection (WVDEP) makes oil and gas well information and production data available to the general public through this internet service free of charge.

The oil and gas related data originate from the information reported to the Office of Oil and Gas at WVDEP by West Virginia oil and gas operators. The WVDEP does not guarantee their accuracy, precision, or completeness.

Neither the West Virginia Department of Environmental Protection nor its staff members are liable or responsible for any damage or loss resulting from the use of these data or from inaccuracies contained in the data,

We encourage you to report any problems, inconsistencies, or errors noted in using this data to the Office of Oil and Gas so that we can correct them and provide better service.

WW-4A Revised 6-07

1) Date:

May 7, 2021

2) Operator's Well Number

10484

3) API Well No.: 47 -

00139

STATE OF WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS NOTICE OF APPLICATION TO PLUG AND ABANDON A WELL

| 4) Surface Ow | ner(s) to be served: | 5) (a) Coal Operator | | |
|---------------|----------------------------|---------------------------|-----------------------------|--------------------------|
| (a) Name | NORTH CENTRAL RESOURCES, L | LC Name | CENTURY MINING, LLC. | |
| Address | 200 CHAPEL BROOK DRIVE | Address | 200 CHAPEL BROOK DRIV | E |
| | BRIDGEPORT, WV 26330 | | BRIDGEPORT, WV 26330 | - |
| (b) Name | - | (b) Coal Own | ner(s) with Declaration | |
| Address | | Name | NORTH CENTRAL RESOUR | RCES, LLC |
| | | Address | 200 CHAPEL BROOK DRIV | E |
| | | | BRIDGEPORT, WV 26330 | |
| (c) Name | | Name | | |
| Address | | Address | | |
| | | | | RECEIVED |
| 6) Inspector | Samuel D. Ward | (c) Coal Less | see with Declaration | Office of Oil and Gas |
| Address | P.O. Box 2327 | Name | | MAY 1 4 2021 |
| | Buckhannon, WV 26201 | Address | | |
| Telephone | (304) 389-7583 | | | WV Department of |
| | - | | | Environmental Protection |
| | RSONS NAMED ABOVE | : You should have receive | ved this Form and the follo | Environmental Prote |

- (1) The application to Plug and Abandon a Well on Form WW-4B, which sets out the parties involved in the work and describes the well its and the plugging work order; and
- The plat (surveyor's map) showing the well location on Form WW-6.

The reason you received these documents is that you have rights regarding the application which are summarized in the instructions on the reverses side. However, you are not required to take any action at all.

Take notice that under Chapter 22-6 of the West Virginia Code, the undersigned well operator proposes to file or has filed this Notice and Application and accompanying documents for a permit to plug and abandon a well with the Chief of the Office of Oil and Gas, West Virginia Department of Environmental Protection, with respect to the well at the location described on the attached Application and depicted on the attached Form WW-6. Copies of this Notice, the Application, and the plat have been mailed by registered or certified mail or delivered by hand to the person(s) named above (or by publication in certain circumstances) on or before the day of mailing or delivery to the Chief.

| Well Oper | ator CENTURY MINING, LLC. | passage |
|---------------------------------------|---------------------------|---|
| By: | GARY MILES - Day Miles | |
| Its: | CHIEF ENGINEER | N 88 |
| Address | 7004 Buckhannon Road | A E E E E |
| | Volga, WV 26238 | E S S S S S |
| Telephone | 304-809-1167 | 18 78 8 8 5 5 F |
| abscribed and sworn before me this7th | day of May, 2021 | WOTARY PUB KELLY State of 1 My Comm My Comm Februa |
| Telle Truener | Notary Publi | c P |
| y Commission Expires /2/22/2023 | | |
| and Gas Privacy Notice | | |

The Office of Oil and Gas processes your personal information, such as name, address and phone number, as a part of our regulatory duties. Your personal information may be disclosed to other State agencies or third parties in the normal course of business or as needed to comply with statutory or regulatory requirements, including Freedom of Information Act requests. Our office will appropriately secure your personal information. If you have any questions about our use of your personal information, please contact DEP's Chief Privacy Officer at deportivacyoffice wv.gov.

SURFACE OWNER WAIVER

Operator's Well Number

10484

INSTRUCTIONS TO SURFACE OWNERS NAMED ON PAGE WW4-A

The well operator named on page WW-4A is applying for a permit from the State to plug and abandon a well. (Note: If the surface tract is owned by more than three persons, then these materials were served on you because your name appeared on the Sheriff's tax ticket on the land or because you actually occupy the surface tract. In either case, you may be the only owner who will actually receive these materials.) See Chapter 22 of the West Virginia Code. Well work permits are valid for 24 months. If you do not own any interest in the surface tract, please forward these materials to the true owner immediately if you know who it is. Also, please notify the well operator and the Office of Oil and Gas.

NOTE: YOU ARE NOT REQUIRED TO FILE ANY COMMENT.
WHERE TO FILE COMMENTS AND OBTAIN ADDITIONAL INFORMATION:

Chief, Office of Oil and Gas
Department of Environmental Protection
601 57th St. SE
Charleston, WV 25304
(304) 926-0450

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Office of Oil and Gas

MAY 1.4 2021

WV Department of Environmental Protection

Time Limits and methods for filing comments. The law requires these materials to be served on or before the date the operator files his Application. You have FIVE (5) DAYS after the filing date to file your comments. Comments must be filed in person or received in the mail by the Chief's office by the time stated above. You may call the Chief's office to be sure of the date. Check with your postmaster to ensure adequate delivery time or to arrange special expedited handling. If you have been contacted by the well operator and you have signed a "voluntary statement of no objection" to the planned work described in these materials, then the permit may be issued at any time.

Comments must be in writing. Your comments must include your name, address and telephone number, the well operator's name and well number and the approximate location of the proposed well site including district and county from the application. You may add other documents, such as sketches, maps or photographs to support your comments.

The Chief has the power to deny or condition a well work permit based on comments on the following grounds:

- 1) The proposed well work will constitute a hazard to the safety of persons.
- 2) The soil erosion and sediment control plan is not adequate or effective;
- 3) Damage would occur to publicly owned lands or resources;
- 4) The proposed well work fails to protect fresh water sources or supplies;
- 5) The applicant has committed a substantial violation of a previous permit or a substantial violation of one or more of the rules promulgated under Chapter 22, and has failed to abate or seek review of the violation...".

If you want a copy of the permit as it is issued or a copy of the order denying the permit, you should request a copy from the Chief.

VOLUNTARY STATEMENT OF NO OBJECTION

I hereby state that I have read the instructions to surface owners and that I have received copies of a Notice and Application For A Permit To Plug And Abandon on Forms WW-4A and WW-4B, and a survey plat.

I further state that I have no objection to the planned work described in these materials, and I have no objection to a permit being issued on those materials.

FOR EXECUTION BY A NATURAL PERSON

FOR EXECUTION BY A CORPORATION,

| ETC. | Date | 3/10/21 | Name | North Central Resourc | es, LLC | |
|----------|------|---------|------|--|---------|---|
| ignature | | 7 | Bv | Kevin Bealko - President | | |
| | | | Its | A THE PARTY OF THE | Date | • |
| / | | | | Signature | Date | |

| API No. | 47-001-00139 P | |
|-----------|----------------|--|
| Farm Name | | |
| Well No. | 10484 | |

INSTRUCTIONS TO COAL OPERATORS OWNERS AND LESSEE

The well operator named on the obverse side of WW-4 (B) is about to abandon the well described in the enclosed materials and will commence the work of plugging and abandoning said well on the date the inspector is notified. Which date shall not be less then five days after the day on which this notice and application so mailed is received, or in due course should be received by the Department of Environmental Protection Office of Oil & Gas.

This notice and application is given to you in order that your respective representatives may be present at the plugging and filling of said well. You are further notified that whether you are represented or not the operator will proceed to plug and fill said well in the manner required by Section 24, Article 6, Chapter 22 of the Code and given in detail on obverse side of this application.

NOTE: If you wish this well to be plugged according to 22-6-24(d) then as per Regulation 35CSR4-13.9 you must complete and return to this office on form OB-16 "Request by Coal Operator, Owner, or Lessee for plugging" prior to the issuance of this plugging permit.

WAIVER

WAIVER

WAIVER

WW Department of Environmental Protection has examined this proposed plugging work order. The undersigned has no objection to the work proposed to be done at this location, provided, the well operator has complied with all applicable requirements of the West Virginia Code and the governing regulations.

Date:

S/10/2

Its President

North Certar Resource, LLC

API Number 47 - 001 7 0 0 1 3 9 P Operator's Well No. 10484

STATE OF WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION OFFICE OF OIL AND GAS

FLUIDS/ CUTTINGS DISPOSAL & RECLAMATION PLAN

| Operator Name Century Mining, LLC | OP Code |
|--|--|
| Watershed (HUC 10) Peel Tree | Quadrangle Century |
| Do you anticipate using more than 5,000 bbls of water | |
| Will a pit be used? Yes No V | 110 |
| If so, please describe anticipated pit waste: | |
| Will a synthetic liner be used in the pit? Yes | No If so, what ml.? |
| Proposed Disposal Method For Treated Pit V | rastes: |
| Underground Injection (U Reuse (at API Number Off Site Disposal (Supply Other (Explain Tanks and | form WW-9 for disposal location) existing ponds. + OEP# O 2001 - 13 FM CENTURY MWM. LLC ISPASE OF OFF-SITE IF SOUTHWARTS MC FOUND. |
| | . Gel circulated from tank thru well bore and returned to tank. |
| | public control of the |
| -If oil based, what type? Synthetic, petroleun | horizontal)? Air, freshwater, oil based, etc. Gel or cement |
| Additives to be used in drilling medium? Bentonite, B | ionrhonate of Code |
| Drill cuttings disposal method? Leave in pit, landfill, 1 | Office of Oil and Gas |
| -If left in pit and plan to solidify what medium | MAV 1-4 2021 |
| -Landfill or offsite name/permit number? N/ | The state of the s |
| Permittee shall provide written notice to the Office of Owest Virginia solid waste facility. The notice shall be where it was properly disposed. | oil and Gas of any load of drill cuttings or associated waste rejected at any provided within 24 hours of rejection and the permittee shall also disclose |
| provisions of the permit are enforceable by law. Violation regulation can lead to enforcement action. I certify under penalty of law that I have peapplication form and all attachments thereto and that be | ms and conditions of the GENERAL WATER POLLUTION PERMIT issued Vest Virginia Department of Environmental Protection. I understand that the cons of any term or condition of the general permit and/or other applicable law resonally examined and am familiar with the information submitted on this used on my inquiry of those individuals immediately responsible for o btaining accurate, and complete. I am aware that there are significant penalties for fine or imprisonment. |
| ,, | P P P P P P P P P P P P P P P P P P P |
| Subscribed and swom before me this 7th da | y of May , 20 21 |
| My commission expires 2/22/2023 | y of May , 20_21 S S S Notary Public |

| Propos | sed Revegetation Treat | tment: Acres Disturbed 1 | Preveg etation | рН |
|---|---------------------------|--|--|--|
| | Lime 3 | Tons/acre or to correct to | _{pH} 6.0 | |
| | Fertilizer type 10-2 | 0-20 or equivalent | _ | |
| | Fertilizer amount 50 | 00 | _lbs/acre | |
| | Mulch 2 | To | ns/acre | |
| | | <u>s</u> | eed Mixtures | |
| | Ten | nporary | Perma | nent |
| 0 | Seed Type | lbs/acre | Seed Type | lbs/acre |
| see | Attached | 100 | See Attached | 100 |
| , W), a | and area in acres, of th | and proposed area for land applit will be land applied, provide vie land application area. | cation (unless engineered plans includ water volume, include dimensions (L, | |
| aps(s) ovided , W), a otoco | and area in acres, of the | te land application area. | cation (unless engineered plans include a dimensions (L, | ling this info have been W, D) of the pit, and dimen |
| aps(s) ovidec , W), otocop | pied section of involve | e land application area. | cation (unless engineered plans includ water volume, include dimensions (L, | ling this info have been W, D) of the pit, and dimen |
| aps(s) ovidec , W), otocop | pied section of involve | e land application area. | cation (unless engineered plans include a dimensions (L, | ling this info have been W, D) of the pit, and dimen |
| laps(s) rovidec , W), a notoco an App | pied section of involve | e land application area. | cation (unless engineered plans include a dimensions (L, | ling this info have been W, D) of the pit, and dimen |
| (aps(s) rovided , W), a notoco | pied section of involve | e land application area. | cation (unless engineered plans include a dimensions (L, | ling this info have been W, D) of the pit, and dimen |
| aps(s) ovidec , W), a otoco in App | pied section of involve | e land application area. | cation (unless engineered plans include a dimensions (L, | ling this info have been W, D) of the pit, and dimen of the pit of |
| aps(s) ovidec , W), a otoco an App | pied section of involve | e land application area. | cation (unless engineered plans include a dimensions (L, | ling this info have been W, D) of the pit, and dimen of the pit of |
| aps(s) ovidec , W), a otoco in App | pied section of involve | e land application area. | cation (unless engineered plans include a dimensions (L, | ling this info have been W, D) of the pit, and dimen of the pit of |

MR-4 SMA North Central Resources, LLC Attachment O-9

O-9. PROVIDE A PLANTING PLAN WHICH INCLUDES THE FOLLOWING:

A. A PREDICTION OF THE MINESOIL CHARACTER BASED ON OVERBURDEN ANALYSIS, SOIL ANALYSIS, AND OTHER AVAILABLE INFORMATION;

A site-specific test of the soils to be used for reclamation will be performed. These tests will be used to determine the amount of lime and fertilizer to be added prior to seeding.

B. PROPOSED TREATMENT TO NEUTRALIZE ACIDITY;

Soil shall be treated with ground limestone or an equivalent amendment to maintain a pH of 6.0. Liming requirements will be determined by approved testing of soil conducted during or just prior to regrading.

C. METHOD OF MECHANICAL SEED BED PREPARATION;

A minimum of 6 inches of topsoil material will be spread over the regrade area to provide a suitable base for vegetation. Where and when possible, as promoted by the FRA, the surface soil layer will be four feet deep and only lightly graded. Ability to achieve this FRA surface soil layer depth will be determined by the steepness of the slopes and available material. Heavily compacted areas such as road beds shall be ripped or disked prior to revegetation in order to create a loose growth medium.

D. APPLICATION RATES AND ANALYSIS OF FERTILIZATION;

Fertilizer shall be at the rate of 600 pounds per acre of 10-20-10 or as required by the results of approved soil testing prior to hydroseeding. Higher levels of application will be applied if specified by post mining soils test analyses. As suggested by the FRA, lower nitrogen fertilizers will be utilized, as this should discourage over growth of ground cover while allowing for optimal tree growth.

E. APPLICATION RATES AND TYPES OF MULCH;

Mulch will be applied at a rate of 1,000 lbs/acre of wood fiber or wood cellulose. If shredded bark is used, it will be applied at a rate of 50 cy/acre. Straw or hay will be used at 1½ - 2 tons/acre.

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WV Department of Environmental Protection F. APPLICATION RATES AND SPECIES OF PERENNIAL VEGETATION INCLUDING THE HERBACEOUS AND WOODY PLANTS;

. . .

| | Permanent Vegetation | <u>on</u> |
|--------------------|----------------------|------------------------------|
| | | |
| Seed Mixture | Rate ^a | Seeding time(s) ^b |
| Winter Wheat | 15 lbs/acre | Sept – Nov |
| Foxtail Millet | 5 lbs/acre | March 1 – June 15 |
| Redtop | 2 lbs/acre | March 1 – June 15 |
| Perennial Ryegrass | 2 lbs/acre | March 1 – June 15 |
| Orchardgrass | 5 lbs/acre | March 1 – June 15 |
| Weeping Lovegrass | 2 lbs/acre | March 1 – June 15 |
| Kobe Lespedeza | 5 lbs/acre | March 1 – June 15 |
| Birdsfoot trefoil | 10 lbs/acre | March 1 – June 15 |
| White Clover | 3 lbs/acre | March 1 – June 15 |

^aSeeding rate suggested is for Pure Live Seed (PLS) in pounds/acre.

G. Areas to be planted or seeded to trees and shrubs;

All areas shall be revegetated to hayland/pasture.

H. A MAINTENANCE SCHEDULE AND PROCEDURES; AND

During the active life of the mining operation and after final planting has occurred, the areas which were seeded, will be inspected prior to the spring and fall planting seasons. Any areas, which have not met the revegetation success standards, as required by the West Virginia Department of Environmental Protection, shall be reseeded. Reseeding application rates and species shall be the same as those specified herein. A temporary vegetative cover shall be established as contemporaneously as possible with backfilling and grading until a permanent vegetative cover can be established. At a minimum, a temporary or permanent vegetative cover shall be established by the end of the first growing season and a permanent vegetative cover shall be established after the areas have been regraded for final reclamation.

I. A PLAN FOR TEMPORARY VEGETATION COVER TO INCLUDE THE FOLLOWING:

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SEEDING RATE; AND

WV Department of Environmental Protection

TIMING.

A temporary vegetative cover shall be established as soon as possible in coordination with backfilling and regrading until such a time that permanent vegetative cover shall be established

^bFall and winter seeding mixtures should vary as shown.

^cHerbaceous legumes must be treated with the appropriate bacterium before seeding.

and will serve as a form of erosion control. At a minimum, a temporary vegetative cover shall be established by the end of the first growing season and a permanent cover shall be established after associated structures have been removed and the areas have been regraded for final reclamation. The following mixtures, rates and seeding times are outlined below:

| | Temporary Vegetation | <u>on</u> |
|--------------------|----------------------|------------------------------|
| | | |
| Seed Mixture | Rate ^a | Seeding time(s) ^b |
| Winter Wheat | 15 lbs/acre | Sept – Nov |
| Foxtail Millet | 5 lbs/acre | March 1 – June 15 |
| Redtop | 2 lbs/acre | March 1 – June 15 |
| Perennial Ryegrass | 2 lbs/acre | March 1 – June 15 |
| Orchardgrass | 5 lbs/acre | March 1 – June 15 |
| Weeping Lovegrass | 2 lbs/acre | March 1 – June 15 |
| Kobe Lespedeza | 5 lbs/acre | March 1 – June 15 |
| Birdsfoot trefoil | 10 lbs/acre | March 1 – June 15 |
| White Clover | 3 lbs/acre | March 1 – June 15 |

^aSeeding rate suggested is for Pure Live Seed (PLS) in pounds/acre.

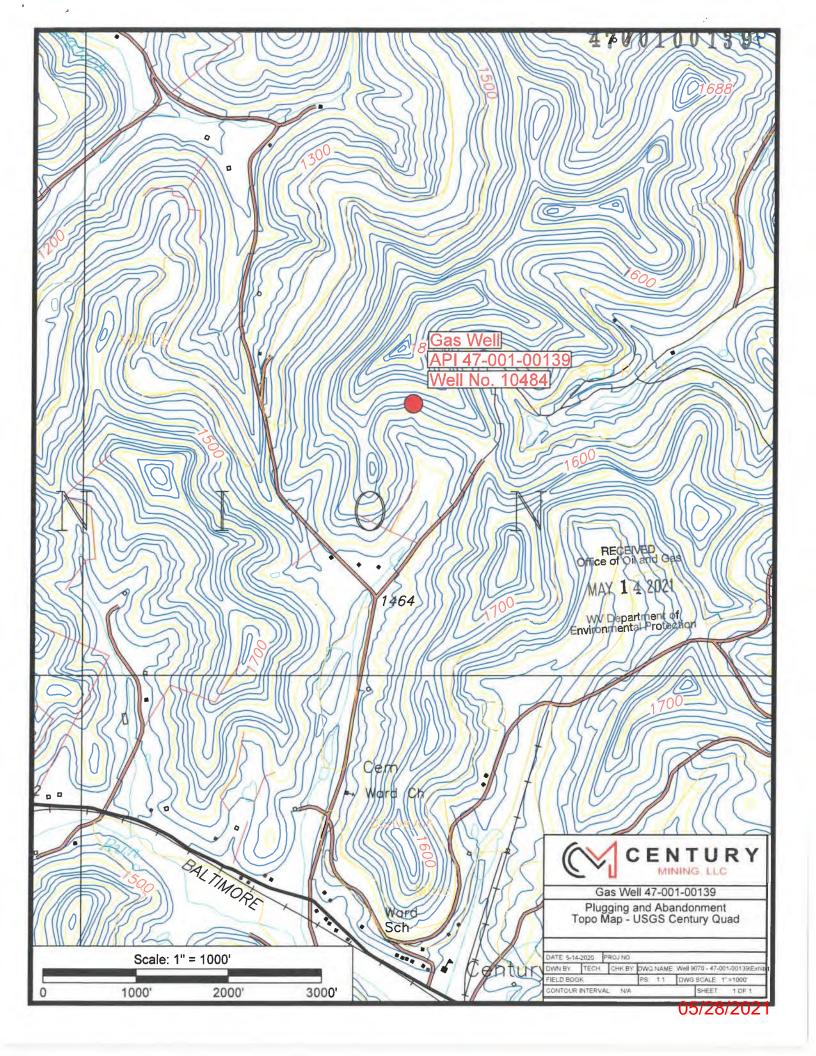
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Office of Oil and Gas

MAY 1 4 2021

WV Department of Environmental Protection

^bFall and winter seeding mixtures should vary as shown.

^cHerbaceous legumes must be treated with the appropriate bacterium before seeding.





West Virginia Department of Environmental Protection Office of Oil and Gas

WELL LOCATION FORM: GPS

| _{API:} 47-001-00139 | WELL NO.: | 10484 | | | | | |
|--|--|---|--|--|--|--|--|
| FARM NAME: C.C. Ward | | _ | | | | | |
| RESPONSIBLE PARTY NAME: Gary W. Miles | | | | | | | |
| COUNTY: Barbour DISTRICT: Union | | | | | | | |
| QUADRANGLE: Century | | | | | | | |
| SURFACE OWNER: North C | entral Resources, | LLC | | | | | |
| ROYALTY OWNER: North C | entral Resources | , LLC | | | | | |
| LITM GPS NORTHING: 43293 | 55.75 | (1644, 23') | | | | | |
| UTM GPS EASTING: 572899 | .51 GPS ELEVA | TION: 501.29 Merce | | | | | |
| height above mean sea lev 2. Accuracy to Datum – 3.05 3. Data Collection Method: Survey grade GPS X : Post Pro Real-Tim Mapping Grade GPS: Post | r a plugging permit or assigned s will not accept GPS coordinate 17 North, Coordinate Units: rel (MSL) – meters. S meters Cessed Differential me Differential X | API number on the ates that do not meet | | | | | |
| 4. Letter size copy of the topography map showing the well location. I the undersigned, hereby certify this data is correct to the best of my knowledge and | | | | | | | |
| belief and shows all the information required by law and the regulations issued and prescribed by the Office of Oil and Gas. | | | | | | | |
| Dany W. Miles | Chief Engineer | 5/7/21 | | | | | |
| Signature | Title | Date | | | | | |

| VIOLATION NO. 11693 | | C | OATE 5/20/21 |
|--|--|--|--|
| FORM VI 27 | | API N | IO. 47-015-00341 |
| (REV 3-2007) | 9489 0090 | 0027 6201 3892 23 | |
| | STATE (| F WEST VIRGINIA agent | |
| | DEPARTMENT OF E | IVIRONMENTAL PROTECTION | |
| | OFFICE | OF OIL AND GAS | |
| | NOTIC | OF VIOLATION | |
| LOCATION: FARM NAM | E Bodo Otto | WELL NO. | 6 |
| DISTRICT Buffalo | | COUNTY Clay | |
| TO ICP Potroloum Inc | | | |
| TO JCR Petroleum, Inc. ADDRESS P. O. Box 181 | | DESIGNATED AGENT Jerry L. Willey, S ADDRESS P. O. Box 23 | r. |
| Navarre, OH 44662 | | Procious, WV 25164 | |
| To abate the violation Remove contaminat | • | ılch. Also replace/fix wellhea | d. |
| registered mail to the progression of the Progression of the Progression of the Injunctive relief. An informal country the date set forth above | person or Designated granted until te the violation by of civil penalties, filing onference with the Organization of the for abatement of the property | May 27 , 20 21 , to about that date will result in bond to go of misdemeanor charges are and Gas inspector should be | ate this violation. forfeiture and may nd/or an action for e arranged prior to |
| SIGNED | | ADDRESS P. O. Box 181 | |
| TITLE Oil and Gas Inspector | | Clendenin, WV 25045 | |

UNTIL THE DISTRICT OIL AND GAS INSPECTOR ISSUING THIS NOTICE RECIEVES A CALL FROM YOU (THE OPERATOR) STATING THIS VIOLATION IS ABATED, IT WILL BE ASSUMED THAT THE VIOLATION REMAINS UNABATED.

TELEPHONE NO. 304-951-2596