



Commonwealth of Virginia
 Department of Mines, Minerals, and Energy
 Division of Gas and Oil
 P.O. Box 1416; Abingdon, VA 24212
 Telephone: (276) 676-5423

Tracking Number: 60
 Company: CNX Gas Company LLC
 File Number: RU-0407
 Operations Name: CBM BF107 W/PL
 Operation Type: Coalbed/Pipeline
 Drilling Report Type: Original

DRILLING REPORT (DGO-GO-14)

1. Drilling Data

Date drilling commenced: 8/10/2006 Drilling Contractor: NOAH HORN
 Date drilling completed: 8/17/2006 Rig Type: Rotary Cable Tool
 Driller's Total Depth (feet): 2,550
 Log Total Depth (feet): 2,566 Coal Seam At Total Depth Pocahontas

2. Final Location Plat (as required by 4 VAC25-150-360.C.)

Permitted State Plane X 979,330 Final Plat State Plane X: 979,330
 Permitted State Plane Y: 290,667 Final Plat State Plane Y: 290,667

Plat Previously Submitted Or...

List of Attached Items:

| Description | FileName |
|-------------|----------------------|
| BF107 | BF107 FINAL PLAT.pdf |

3. Geological Data

Fresh Water At:

| Depth (in feet) | Rate | Unit of Measure |
|-----------------|------|-----------------|
| | | |

Salt Water At:

| Depth (in feet) | Rate | Unit of Measure |
|-----------------|------|-----------------|
| | | |

Coal Seams

List of Attached Items:

| Description | FileName |
|-------------|---------------------|
| BF107 | BF107 EXHIBIT A.pdf |

Gas and Oil Shows

List of Attached Items:

| Description | FileName |
|-------------|--------------------|
| BF107 | BF107 GAS SHOW.jpg |

4. Electric Logs (As required by 4VAC25-150-280.A.)

List all logs run: DENSITY,GAMMA,CALIPER,TEMP,DEVIATION

Did logs disclose vertical locations of a coal seam? Yes No

5. Survey Results (As required by 4VAC25-150-280.B.2)

List of Attached Items:

| Description | FileName |
|-------------|-------------------------|
| BF107 | BF107 DEVIATION LOG.pdf |

6. Casing and Tubing Program

List of Attached Items:

| Description | FileName |
|-------------|------------------|
| BF107 | BF107 CASING.jpg |

7. Remarks

Use this space to note any conditions or occurrences, such as lost circulation, fishing jobs, junk left in hole, sidetracks, squeeze jobs, etc., not shown above. Include data and depth of condition/occurrence.

8. Drillers Log

Compiled By: LESLIE ARRINGTON

List of Attached Items:

| Description | FileName |
|-------------|------------------------|
| BF107 | BF107 DRILLERS LOG.pdf |

9. Comments

HARDCOPY PREVIOUSLY APPROVED BY INSPECTOR.

10. Signature

Permitee: CNX Gas Company LLC Date: 11/29/2006 (Company)

Signed By: LESLIE ARRINGTON Title: MANAGER (Signature)

INTERNAL USE ONLY

Submit Date: 11/29/2006

Status: Inspr Approved

Date: 11/30/2006

Final PDF Date: 1/9/2007

RU-401 398

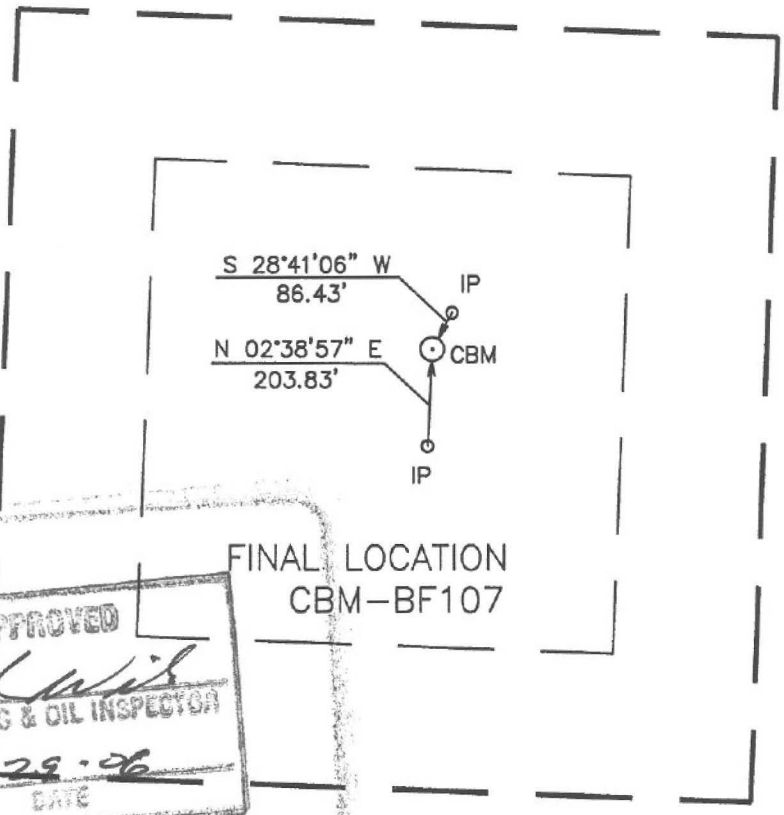
9/28/06

12,030'

LATITUDE: 37° 05' 00"

BEARING BASIS:
VIRGINIA STATE PLANE - SOUTH ZONE - NAD'27

LONGITUDE: 81° 57' 30"
1,315'



FINAL LOCATION
CBM-BF107



NOTE:
THIS WELL WAS DRILLED WITHIN 10 FT. OF PROPOSED LOCATION
ACCORDING TO 4 VAC 25-150-290 AND 45.1-361.30.

WELL LOCATION PLAT

BF107FNL
PGP27/70-0601/11

COMPANY CNX GAS COMPANY, LLC. WELL NAME OR NUMBER CBM-BF107
TRACT NUMBER CNX GAS QUADRANGLE HONAKER
DISTRICT: NEW GARDEN

WELL COORDINATES (VIRGINIA STATE PLANE): STATE PLANE: N 290,667.05 E 979,330.40
ELEVATION: 2419.95' METHOD USED TO DETERMINE ELEVATION: BY TRIG. LEVELS FROM CONSOL INC BM'S
COUNTY RUSSELL Scale: 1" = 400' Date 08-24-06

THIS PLAT IS A NEW PLAT _____; AN UPDATED PLAT _____; OR A FINAL LOCATION PLAT X

+ Denotes the location of a well on United States Topographic Maps, scale _____ to 24,000, latitude and longitude lines being represented by border lines as shown (optional).

DR Price

Licensed Professional Engineer or Licensed Land Surveyor (Affix Seal)

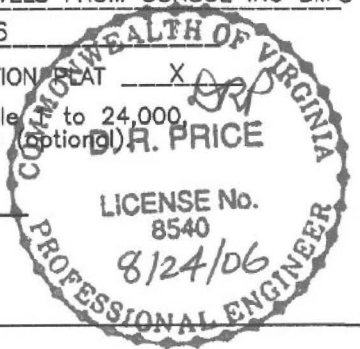


Exhibit A

Well Name: CBM BF107

SURFACE ELEV: 2419.95 EASTING: 979330.40 NORTHING: 290667.05

| SEAM | DEPTH FROM (FT) | DEPTH TO (FT) | ELEVATION (TOSE) | THK. (FT) | REMARKS |
|-------|-----------------------|---------------------|---------------------|--------------|---------|
| | 1.00 | 194.00 | 2418.95 | 193.00 | |
| KN2 | 194.00 | 196.60 | 2225.95 | 2.60 | |
| | 196.60 | 331.80 | 2223.35 | 135.20 | |
| AL1 | 331.80 | 332.00 | 2088.15 | 0.20 | |
| | 332.00 | 394.60 | 2087.95 | 62.60 | |
| AL2 | 394.60 | 395.90 | 2025.35 | 1.30 | |
| | 395.90 | 504.70 | 2024.05 | 108.80 | |
| RA2 | 504.70 | 506.20 | 1915.25 | 1.50 | |
| | 506.20 | 535.00 | 1913.75 | 28.80 | |
| RA3 | 535.00 | 535.60 | 1884.95 | 0.60 | |
| | 535.60 | 651.00 | 1884.35 | 115.40 | |
| JB1 | 651.00 | 652.80 | 1768.95 | 1.80 | |
| | 652.80 | 684.00 | 1767.15 | 31.20 | |
| JB3 | 684.00 | 684.80 | 1735.95 | 0.80 | |
| | 684.80 | 743.00 | 1735.15 | 58.20 | |
| T2 | 743.00 | 743.40 | 1676.95 | 0.40 | |
| | 743.40 | 835.60 | 1676.55 | 92.20 | |
| *TI | 835.60 | 836.00 | 1584.35 | 0.40 | |
| | 836.00 | 976.00 | 1583.95 | 140.00 | |
| *US1 | 976.00 | 976.20 | 1443.95 | 0.20 | |
| | 976.20 | 981.90 | 1443.75 | 5.70 | |
| *LC2 | 981.90 | 982.50 | 1438.05 | 0.60 | |
| *LC3 | 982.50 | 983.40 | 1437.45 | 0.90 | |
| *LC4 | 983.40 | 984.60 | 1436.55 | 1.20 | |
| | 984.60 | 1128.00 | 1435.35 | 143.40 | |
| *GC1 | 1128.00 | 1129.00 | 1291.95 | 1.00 | |
| | 1129.00 | 1263.80 | 1290.95 | 134.80 | |
| *SE2 | 1263.80 | 1264.20 | 1156.15 | 0.40 | |
| | 1264.20 | 1390.00 | 1155.75 | 125.80 | |
| *LS3 | 1390.00 | 1392.00 | 1029.95 | 2.00 | |
| | 1392.00 | 1441.90 | 1027.95 | 49.90 | |
| *UH2 | 1441.90 | 1444.00 | 978.05 | 2.10 | |
| | 1444.00 | 1466.30 | 975.95 | 22.30 | |
| *UH3 | 1466.30 | 1467.00 | 953.65 | 0.70 | |
| | 1467.00 | 1500.10 | 952.95 | 33.10 | |
| *MH1 | 1500.10 | 1501.20 | 919.85 | 1.10 | |
| | 1501.20 | 1628.20 | 918.75 | 127.00 | |
| *P11 | 1628.20 | 1629.50 | 791.75 | 1.30 | |
| | 1629.50 | 1647.50 | 790.45 | 18.00 | |
| *P10 | 1647.50 | 1647.90 | 772.45 | 0.40 | |
| | 1647.90 | 1663.20 | 772.05 | 15.30 | |
| *LH1 | 1663.20 | 1664.70 | 756.75 | 1.50 | |
| | 1664.70 | 1673.00 | 755.25 | 8.30 | |
| *LH3 | 1673.00 | 1673.90 | 746.95 | 0.90 | |
| | 1673.90 | 1712.30 | 746.05 | 38.40 | |
| *P91 | 1712.30 | 1713.20 | 707.65 | 0.90 | |
| | 1713.20 | 1762.80 | 706.75 | 49.60 | |
| *P81 | 1762.80 | 1763.90 | 657.15 | 1.10 | |
| | 1763.90 | 1775.20 | 656.05 | 11.30 | |
| *P71 | 1775.20 | 1775.40 | 644.75 | 0.20 | |
| | 1775.40 | 1826.00 | 644.55 | 50.60 | |
| *COAL | 1826.00 | 1826.40 | 593.95 | 0.40 | |
| | 1826.40 | 1827.70 | 593.55 | 1.30 | |
| *COAL | 1827.70 | 1827.90 | 592.25 | 0.20 | |

| | | | | |
|-------|---------|---------|--------|--------|
| | 1827.90 | 1828.50 | 592.05 | 0.60 |
| *COAL | 1828.50 | 1828.60 | 591.45 | 0.10 |
| | 1828.60 | 1903.90 | 591.35 | 75.30 |
| *P72 | 1903.90 | 1905.50 | 516.05 | 1.60 |
| | 1905.50 | 1933.50 | 514.45 | 28.00 |
| *COAL | 1933.50 | 1933.70 | 486.45 | 0.20 |
| | 1933.70 | 1945.00 | 486.25 | 11.30 |
| *COAL | 1945.00 | 1945.20 | 474.95 | 0.20 |
| | 1945.20 | 2045.80 | 474.75 | 100.60 |
| *P61 | 2045.80 | 2046.00 | 374.15 | 0.20 |
| | 2046.00 | 2131.20 | 373.95 | 85.20 |
| *P41 | 2131.20 | 2131.50 | 288.75 | 0.30 |
| | 2131.50 | 2255.20 | 288.45 | 123.70 |
| *P31 | 2255.20 | 2256.00 | 164.75 | 0.80 |
| | 2256.00 | 2256.80 | 163.95 | 0.80 |
| *P32 | 2256.80 | 2257.20 | 163.15 | 0.40 |
| | 2257.20 | 2298.80 | 162.75 | 41.60 |
| *P34 | 2298.80 | 2299.10 | 121.15 | 0.30 |
| | 2299.10 | 2566.11 | 120.85 | 267.01 |

NOTE: FOOTAGE NOT ADJUSTED FOR DEVIATION
 COAL SEAMS TO BE STIMULATED WERE ADJUSTED DUE TO THE GAS
 WELL'S PROXIMITY TO LEWIS CREEK AND WATER WELL BG108-9.
 GAMMA-CALIPER LOG FROM 0 TO 310.00
 GAMMA-DENSITY LOG FROM 310.00 TO TD.

FILE: C:\VP\APPS\BF107.CMP

DATE: 09/01/06

| FORMATION | TOP | BOTTOM | THICKNESS | IPF (MCFD/BOPD) | PRESSURE | HOURS TESTED |
|------------|------|--------|-----------|--------------------|----------|-----------------|
| Lee/Norton | 983 | 1764 | 781 | (See Below) | | |
| Pocahontas | 1904 | 1905 | 1 | (See Below) | | |
| Total IPF | | | | 6.2 thru ½" | | |
| | | | | | | |

CASING AND TUBING PROGRAM

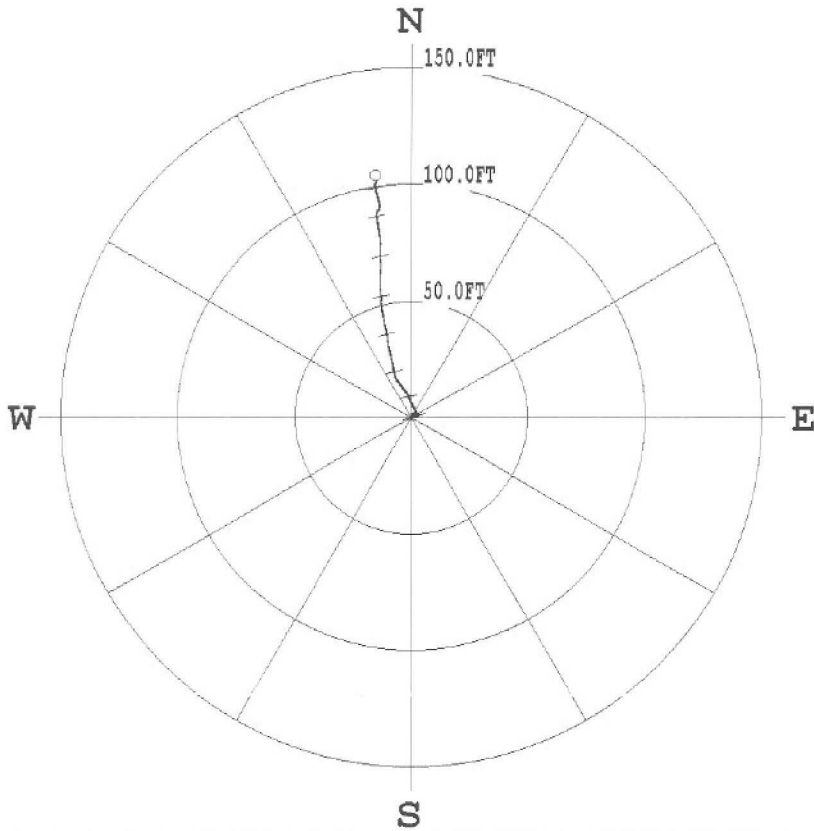
| | Casing | Casing Interval | Hole Size | Cement Used In Cu/Ft | Cemented To Surface | | Date Cemented | Packers Or Bridge Plugs Kind/Size/Set |
|--------------------------------------|---------|-----------------|-----------|----------------------|--------------------------|--------------------------|---------------|---------------------------------------|
| | | | | | Yes | No | | |
| Conductor | 13 3/8" | 21' | 16" | | <input type="checkbox"/> | X | 8-10-06 | |
| Surface | 7" | 309.4' | 8 7/8" | 76.7 Cu/ft | X | <input type="checkbox"/> | 8-11-06 | Basket @ 88' |
| Water Protection | 4 1/2" | 2321.24' | 6 1/2" | 354.9 Cu/ft | X | <input type="checkbox"/> | 8-17-06 | |
| Coal Protection | 4 1/2" | 2321.24' | 6 1/2" | 354.9 Cu/ft | X | <input type="checkbox"/> | 8-17-06 | |
| Other Casing And Tubing Left In Well | | | | | | | | |
| Liners | | | | | <input type="checkbox"/> | <input type="checkbox"/> | | |

PLAN VIEW COMPU-LOG DEVIATION

CLIENT: Consol Energy
 LOCATION:
 HOLE ID: 06-CNX-BF-107
 DATE OF LOG: 08/17/06
 PROBE: 9136CA 955



SCALE: 50 FT/IN
 TRUE DEPTH: 2551.48 FT
 AZIMUTH: 351.6
 DISTANCE: 104.9 FT
 + = 300 FT INCR
 ○ = BOTTOM OF HOLE



* * * * * COMPU-LOG - VERTICAL DEVIATION * * * * *

| | |
|---|--------------------------|
| CLIENT : Consol Energy | HOLE ID. : 06-CNX-BF-107 |
| FIELD OFFICE : Vansant, Va | DATE OF LOG : 08/17/06 |
| DATA FROM : | PROBE : 9136CA , 955 |
| MAG. DECL. : -6.900 | DEPTH UNITS : FEET |
| LOG: 06-CNX-BF-107_08-17-06_00-27_9136CA_.02_-0.02_2554.62_DEVI.log | |

CASING AND TUBING PROGRAM

| | Casing | Casing Interval | Hole Size | Cement Used In Cu/Ft | Cemented To Surface | | Date Cemented | Packers Or Bridge Plugs Kind/Size/Set |
|--------------------------------------|---------|-----------------|-----------|----------------------|--------------------------|--------------------------|---------------|---------------------------------------|
| | | | | | Yes | No | | |
| Conductor | 13 3/8" | 21' | 16" | | <input type="checkbox"/> | X | 8-10-06 | |
| Surface | 7" | 309.4' | 8 7/8" | 76.7 Cu/ft | X | <input type="checkbox"/> | 8-11-06 | Basket @ 88' |
| Water Protection | 4 1/2" | 2321.24' | 6 1/2" | 354.9 Cu/ft | X | <input type="checkbox"/> | 8-17-06 | |
| Coal Protection | 4 1/2" | 2321.24' | 6 1/2" | 354.9 Cu/ft | X | <input type="checkbox"/> | 8-17-06 | |
| Other Casing And Tubing Left In Well | | | | | | | | |
| Liners | | | | | <input type="checkbox"/> | <input type="checkbox"/> | | |

| FORMATION | TOP | BOTTOM | THICKNESS | IPF (MCFD/BOPD) | PRESSURE | HOURS TESTED |
|------------|------|--------|-----------|--------------------|----------|-----------------|
| Lee/Norton | 983 | 1764 | 781 | (See Below) | | |
| Pocahontas | 1904 | 1905 | 1 | (See Below) | | |
| Total IPF | | | | 6.2 thru ½" | | |
| | | | | | | |

DRILL DATA HOLE-NOAH HORN WELL DRILLING, INC

COMPANY: CNX **HOLE #:** BF-107
LOCATION: DRILL **DRILL RIG #:** 88
DATE STARTED: 08-10-06 **DATED COMPLETED:** 08-17-06
ELECTRIC LOGGED: YES **GROUTED:** YES

| DEPTH | | THICKNESS | STRATA | REMARKS |
|--------------|-----------|------------------|------------------------------|----------------|
| FROM | TO | FT | DESCRIPTION,VOIDS ETC | |
| 0 | 21.10 | 21.10 | OVERBURDEN | |
| 21.10 | 60 | 38.90 | SAND/SHALE | |
| 60 | 90 | 30 | SAND/SHALE/COAL | |
| 90 | 120 | 30 | SAND/SHALE | |
| 120 | 210 | 90 | SAND/SHALE/COAL | |
| 210 | 240 | 30 | SAND/SHALE | |
| 240 | 300 | 60 | SAND/SHALE/COAL | |
| 300 | 330 | 30 | SAND/SHALE | |
| 330 | 360 | 30 | SAND/SHALE/COAL | |
| 360 | 390 | 30 | SAND/SHALE | |
| 390 | 510 | 120 | SAND/SHALE/COAL | |
| 510 | 540 | 30 | SAND/SHALE/COAL | |
| 540 | 600 | 60 | SAND/SHALE | |
| 600 | 690 | 90 | SAND/SHALE/COAL | |
| 690 | 720 | 30 | SAND/SHALE | |
| 720 | 750 | 30 | SAND/SHALE/COAL | |
| 750 | 810 | 60 | SAND/SHALE | |
| 810 | 840 | 30 | SAND/SHALE/COAL | |
| 840 | 870 | 30 | SAND/SHALE | |
| 870 | 900 | 30 | SAND/SHALE/COAL | |
| 900 | 960 | 60 | SAND/SHALE | |
| 960 | 990 | 30 | SAND/SHALE/COAL | |
| 990 | 1110 | 120 | SAND/SHALE | |
| 1110 | 1140 | 30 | SAND/SHALE/COAL | |
| 1140 | 1170 | 30 | SAND/SHALE | |
| 1170 | 1260 | 90 | SAND/SHALE/COAL | |
| 1260 | 1290 | 30 | SAND/SHALE | |
| 1290 | 1320 | 30 | SAND/SHALE/COAL | |
| 1320 | 1350 | 30 | SAND/SHALE | |
| 1350 | 1500 | 150 | SAND/SHALE/COAL | |
| 1500 | 1560 | 60 | SAND/SHALE | |
| 1560 | 1650 | 90 | SAND/SHALE/COAL | |
| 1650 | 1680 | 30 | SAND/SHALE | |
| 1680 | 1710 | 30 | SAND/SHALE | |
| 1710 | 1740 | 30 | SAND/SHALE | |
| 1740 | 1770 | 30 | SAND/SHALE/COAL | |
| 1770 | 1800 | 30 | SAND/SHALE | |
| 1800 | 1830 | 30 | SAND/SHALE/COAL | |
| 1830 | 1860 | 30 | SAND | |
| 1860 | 1950 | 90 | SAND/SHALE/COAL | |
| 1950 | 1980 | 30 | SAND/SHALE | |
| 1980 | 2040 | 60 | SAND/SHALE/COAL | |

| | | | |
|------|------|----|-----------------|
| 2040 | 2100 | 60 | SAND/SHALE |
| 2100 | 2160 | 60 | SAND/SHALE/COAL |
| 2160 | 2190 | 30 | SAND/SHALE |
| 2190 | 2245 | 55 | SAND/SHALE |
| 2245 | 2248 | 3 | COAL P-3 |
| 2248 | 2280 | 32 | SAND/SHALE |
| 2280 | 2340 | 60 | SAND/SHALE/COAL |
| 2340 | 2400 | 60 | SAND/SHALE |
| 2400 | 2460 | 60 | SAND/SHALE/COAL |
| 2460 | 2550 | 90 | SAND/SHALE |

2550.00 FT. TOTAL DEPTH
 21.10 FT. OF 13 3/8" CASING
 309.40 FT. OF 7" CASING
 2321.24 FT. OF 4 1/2" CASING