



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: 475
 Company: CNX Gas Company LLC
 File Number: BU-3351
 Operations Name: CBM Q22 W/PL
 Operation Type: Coalbed/Pipeline
 Drilling Report Type: Original

DRILLING REPORT (DGO-GO-14)

1. Drilling Data

Date drilling commenced: 2/19/2007 Drilling Contractor: Noah Horn
 Date drilling completed: 2/23/2007 Rig Type: Rotary Cable Tool
 Driller's Total Depth (feet): 1,810
 Log Total Depth (feet): 1,814 Coal Seam At Total Depth Pocahontas

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

Permitted State Plane X 984,723 Final Plat State Plane X: 984,730
 Permitted State Plane Y: 336,450 Final Plat State Plane Y: 336,452

Plat Previously Submitted Or...

List of Attached Items:

Description	FileName
Plat	Q22 Plat.pdf

3. Geological Data

Fresh Water At:

Depth (in feet)	Rate	Unit of Measure
160	Damp	GPM
290	Damp	GPM

Salt Water At:

Depth (in feet)	Rate	Unit of Measure
1,565	Damp	GPM

Coal Seams

List of Attached Items:

Description	FileName
Exhibit A	Q22 Exhibit A.doc

Gas and Oil Shows

List of Attached Items:

Description	FileName
Gas Show	Q22 Gas Show.doc

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

List all logs run: Caliper Gamm Density 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
Deviation	Q22 Deviation.pdf

6. Casing and Tubing Program

List of Attached Items:

Description	FileName
Casing	Q22 Casing.doc

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.

Grouted backside of 9 5/8" and 7" to surface

8. Drillers Log

Compiled By: Noah Horn

List of Attached Items:

Description	FileName
Drill Data	Q22 Drill Data.doc

9. Comments

10. Signature

Permitee: CNX Gas Company LLC Date: 6/22/2007 (Company)

Signed By: Leslie K Arrington Title: Manager (Signature)

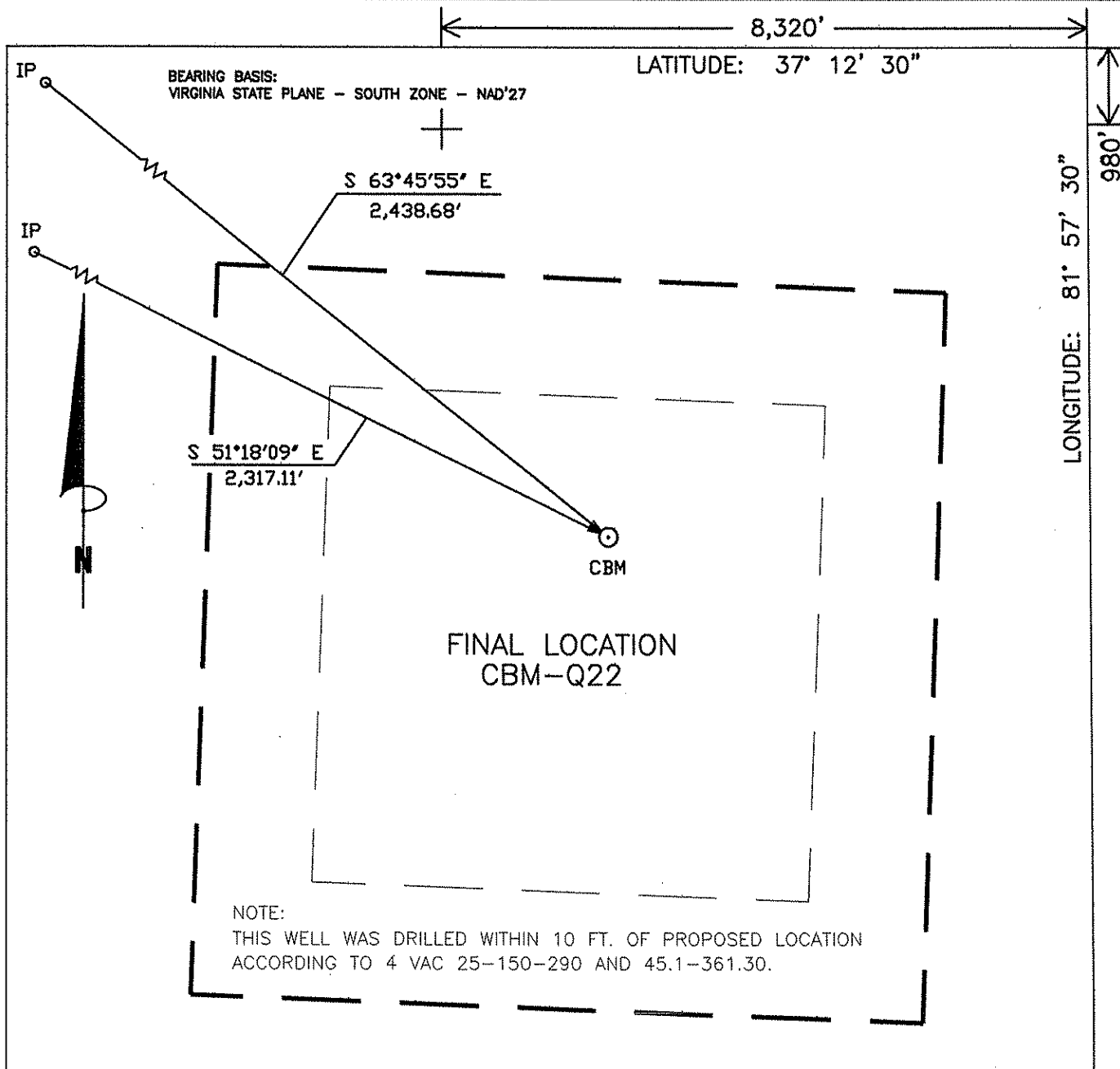
INTERNAL USE ONLY

Submit Date: 6/22/2007

Status: Inspr Approved

Date: 6/25/2007

Final PDF Date: 7/3/2007



WELL LOCATION PLAT

Q22FNL
1N14/131-558/60

COMPANY CNX GAS COMPANY, LLC. WELL NAME OR NUMBER CBM-Q22
 TRACT NUMBER YUKON POCAHONTAS ETAL QUADRANGLE KEEN MOUNTAIN
 DISTRICT: GARDEN
 WELL COORDINATES (VIRGINIA STATE PLANE): STATE PLANE: N 336,452.15 E 984,730.20
 ELEVATION: 1896.54' METHOD USED TO DETERMINE ELEVATION: BY TRIG. LEVELS FROM CONSOL INC BM'S
 COUNTY BUCHANAN Scale: 1" = 400' Date 02-26-07
 THIS PLAT IS A NEW PLAT ; AN UPDATED PLAT ; OR A FINAL LOCATION

⊕ Denotes the location of a well on United States Topographic Maps, scale 1" = 24,000, latitude and longitude lines being represented by border lines as shown (optional)

D.R. Price

Licensed Professional Engineer or Licensed Land Surveyor (Affix Seal)

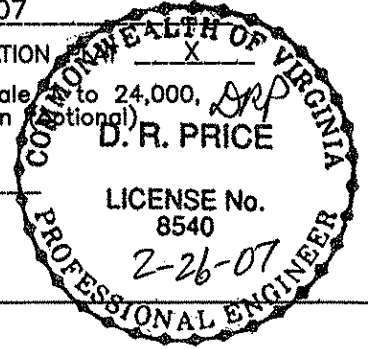


Exhibit A

Well Name: 07 CBM Q22

SURFACE ELEV: 1896.54 EASTING: 984730.20 NORTHING: 336452.15

SEAM	DEPTH FROM (FT)	DEPTH TO (FT)	ELEVATION (TOSE)	THK. (FT)	REMARKS
KN2	202.50	205.30	1694.04	2.80	BROKEN
	205.30	303.20	1691.24	97.90	
COAL	303.20	304.00	1593.34	0.80	
	304.00	331.40	1592.54	27.40	
AL1	331.40	332.80	1565.14	1.40	
	332.80	354.00	1563.74	21.20	
AL2	354.00	357.00	1542.54	3.00	
	357.00	407.40	1539.54	50.40	
RA1	407.40	409.20	1489.14	1.80	
	409.20	454.20	1487.34	45.00	
RA2	454.20	457.10	1442.34	2.90	
	457.10	463.90	1439.44	6.80	
RA3	463.90	466.20	1432.64	2.30	
	466.20	535.00	1430.34	68.80	
JB1	535.00	536.50	1361.54	1.50	
	536.50	581.40	1360.04	44.90	
JB3	581.40	582.30	1315.14	0.90	
	582.30	619.80	1314.24	37.50	
T2	619.80	622.00	1276.74	2.20	
	622.00	630.80	1274.54	8.80	
T1	630.80	631.10	1265.74	0.30	
	631.10	652.80	1265.44	21.70	
TI	652.80	653.10	1243.74	0.30	
	653.10	776.40	1243.44	123.30	
US1	776.40	776.90	1120.14	0.50	
	776.90	953.10	1119.64	176.20	
GC1	953.10	953.60	943.44	0.50	
	953.60	954.00	942.94	0.40	
GC2	954.00	955.20	942.54	1.20	
	955.20	1005.50	941.34	50.30	
SE1	1005.50	1005.90	891.04	0.40	
	1005.90	1044.10	890.64	38.20	
SE2	1044.10	1045.90	852.44	1.80	
	1045.90	1063.00	850.64	17.10	
*LS1	1063.00	1063.90	833.54	0.90	
	1063.90	1141.80	832.64	77.90	
*UH1	1141.80	1142.20	754.74	0.40	
	1142.20	1234.80	754.34	92.60	
*MH1	1234.80	1235.10	661.74	0.30	
	1235.10	1329.40	661.44	94.30	
*P11	1329.40	1331.80	567.14	2.40	
	1331.80	1356.00	564.74	24.20	
*P10	1356.00	1357.00	540.54	1.00	
	1357.00	1392.50	539.54	35.50	
*LH1	1392.50	1392.70	504.04	0.20	
	1392.70	1414.10	503.84	21.40	
*LH3	1414.10	1416.00	482.44	1.90	

	1416.00	1465.30	480.54	49.30
*P91	1465.30	1466.50	431.24	1.20
	1466.50	1510.90	430.04	44.40
*P92	1510.90	1511.90	385.64	1.00
	1511.90	1513.50	384.64	1.60
*P93	1513.50	1515.50	383.04	2.00
	1515.50	1555.20	381.04	39.70
*COAL	1555.20	1556.00	341.34	0.80
	1556.00	1650.00	340.54	94.00
*COAL	1650.00	1650.30	246.54	0.30
	1650.30	1675.20	246.24	24.90
*P61	1675.20	1677.20	221.34	2.00
	1677.20	1745.00	219.34	67.80
*P51	1745.00	1746.30	151.54	1.30
	1746.30	1814.34	150.24	68.04

COAL SEAMS TO BE STIMULATED WERE ADJUSTED DUE TO THE GAS WELL'S PROXIMITY TO LEVISA FORK AND P3 OLD WORKS.

GAMMA-CALIPER LOG FROM 0 TO 554.00

GAMMA-DENSITY LOG FROM 554.00 TO TD.

NOTE: FOOTAGE NOT ADJUSTED FOR DEVIATION

FILE: D:\PROJECTS\VP_JJK\GAS\Q22.CMP

DATE: 03/06/07

Oil & Gas Show

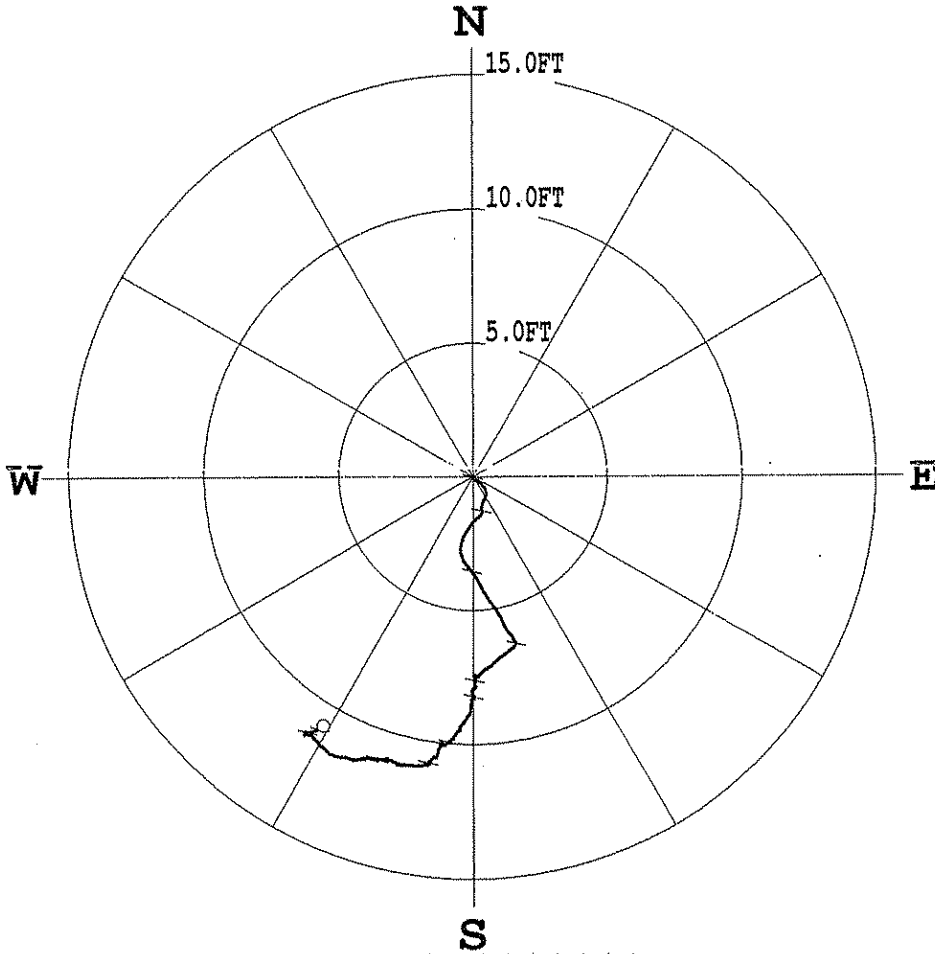
FORMATION	TOP	BOTTOM	THICKNESS	IPF (MCFD/BOPD)	PRESSURE	HOURS TESTED
Lee/Norton	1329	1515	186			
Pocahontas	1675	1746				
Total			71	240		

PLAN VIEW COMPU-LOG DEVIATION

CLIENT: CONSOL ENERGY
 LOCATION:
 HOLE ID: 07-CNX-Q-22
 DATE OF LOG: 02/22/07
 PROBE: 9136CH 1279



SCALE: 5 FT/IN
 TRUE DEPTH: 1814.04 FT
 AZIMUTH: 211.1
 DISTANCE: 10.8 FT
 + = 150 FT INCR
 O = BOTTOM OF HOLE



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

CLIENT : CONSOL ENERGY HOLE ID. : 07-CNX-Q-22
 FIELD OFFICE : O'DRISCOLL DATE OF LOG : 02/22/07
 DATA FROM : - PROBE : 9136CH , 1279
 MAG. DECL. : -7.100 DEPTH UNITS : FEET
 LOG: 07-CNX-Q-22_02-22-07_19-42_9136CH_10_0.00_1814.20_DEVI.log

CABLE DEPTH	TRUE DEPTH	NORTH DEV.	EAST DEV.	DISTANCE	AZIMUTH	SANG	SANGB
0.5	0.50	0.00	0.00	0.0	0.0	0.0	0.0
10.0	10.00	-0.01	0.01	0.0	150.8	0.6	288.1
20.0	20.00	-0.09	0.03	0.1	163.3	0.6	141.0
30.0	30.00	-0.15	0.11	0.2	145.6	0.6	115.1
40.0	40.00	-0.20	0.21	0.3	133.9	0.7	122.2
50.0	50.00	-0.28	0.29	0.4	133.4	0.5	127.9
60.0	60.00	-0.35	0.34	0.5	136.0	0.5	136.5
70.0	70.00	-0.42	0.40	0.6	136.1	0.5	133.8
80.0	80.00	-0.50	0.45	0.7	137.7	0.5	145.0
90.0	90.00	-0.59	0.47	0.8	141.7	0.6	183.1
100.0	99.99	-0.69	0.47	0.8	145.8	0.6	185.1
110.0	109.99	-0.80	0.45	0.9	150.9	0.6	203.5
120.0	119.99	-0.91	0.39	1.0	156.6	0.7	216.5
130.0	129.99	-1.02	0.34	1.1	161.5	0.9	204.8
140.0	139.99	-1.16	0.31	1.2	165.2	1.0	191.7
150.0	149.99	-1.30	0.31	1.3	166.6	0.9	178.4
160.0	159.99	-1.43	0.30	1.5	168.1	0.8	204.3
170.0	169.99	-1.54	0.20	1.6	172.7	0.9	241.0
180.0	179.99	-1.62	0.08	1.6	177.0	0.8	221.0
190.0	189.99	-1.74	-0.02	1.7	180.6	0.8	222.5
200.0	199.98	-1.86	-0.11	1.9	183.4	0.9	207.8
210.0	209.98	-1.94	-0.20	2.0	185.0	1.1	212.2

90.0	90.00	-0.59	0.47	0.8	144.7	0.8	185.1
100.0	99.99	-0.69	0.47	0.8	145.8	0.6	185.1
110.0	109.99	-0.80	0.45	0.9	150.9	0.6	203.5
120.0	119.99	-0.91	0.39	1.0	156.6	0.7	216.5
130.0	129.99	-1.02	0.34	1.1	161.5	0.9	204.8
140.0	139.99	-1.16	0.31	1.2	165.2	1.0	191.7
150.0	149.99	-1.30	0.31	1.3	166.6	0.9	178.4
160.0	159.99	-1.43	0.30	1.5	168.1	0.8	204.3
170.0	169.99	-1.54	0.20	1.6	172.7	0.9	241.0
180.0	179.99	-1.62	0.08	1.6	177.0	0.8	221.0
190.0	189.99	-1.74	-0.02	1.7	180.6	0.8	222.5
200.0	199.98	-1.86	-0.11	1.9	183.4	0.9	207.8
210.0	209.98	-2.01	-0.20	2.0	185.8	1.1	212.3
220.0	219.98	-2.15	-0.30	2.2	188.0	1.0	212.8
230.0	229.98	-2.32	-0.39	2.4	189.5	1.2	198.8
240.0	239.98	-2.49	-0.43	2.5	189.9	1.0	196.2
250.0	249.98	-2.68	-0.47	2.7	190.0	1.2	191.7
260.0	259.97	-2.88	-0.46	2.9	189.0	1.2	169.3
270.0	269.97	-3.05	-0.40	3.1	187.4	1.3	168.5
280.0	279.97	-3.21	-0.31	3.2	185.5	1.0	139.0
290.0	289.97	-3.36	-0.19	3.4	183.3	1.3	151.3
300.0	299.97	-3.52	-0.07	3.5	181.2	1.2	145.0
310.0	309.97	-3.67	0.04	3.7	179.3	0.8	135.2
320.0	319.96	-3.85	0.15	3.9	177.8	1.3	152.2
330.0	329.96	-4.04	0.26	4.0	176.4	1.3	155.3
340.0	339.96	-4.26	0.35	4.3	175.3	1.3	156.3
350.0	349.96	-4.43	0.48	4.5	173.9	1.3	152.6
360.0	359.95	-4.61	0.60	4.7	172.6	1.2	128.1
370.0	369.95	-4.78	0.72	4.8	171.5	1.2	158.8
380.0	379.95	-4.91	0.82	5.0	170.5	1.3	150.4
390.0	389.95	-5.12	0.94	5.2	169.6	1.1	142.1
400.0	399.94	-5.31	1.04	5.4	168.9	1.4	155.3
410.0	409.94	-5.54	1.14	5.7	168.4	1.6	168.1
420.0	419.94	-5.73	1.26	5.9	167.6	1.5	149.9
430.0	429.94	-5.87	1.38	6.0	166.8	1.2	154.2
440.0	439.93	-6.06	1.50	6.2	166.1	1.6	150.4
450.0	449.93	-6.19	1.57	6.4	165.8	0.8	189.8
460.0	459.93	-6.33	1.52	6.5	166.5	0.9	230.6
470.0	469.93	-6.43	1.40	6.6	167.7	0.8	238.6
480.0	479.93	-6.57	1.23	6.7	169.4	1.1	239.4
490.0	489.93	-6.67	1.09	6.8	170.7	1.0	239.7
500.0	499.92	-6.77	0.94	6.8	172.1	1.3	229.0
510.0	509.92	-6.91	0.78	7.0	173.6	1.1	228.6
520.0	519.92	-7.05	0.64	7.1	174.8	0.9	238.0
530.0	529.92	-7.14	0.51	7.2	175.9	0.8	236.5
540.0	539.92	-7.23	0.39	7.2	176.9	1.0	225.4
550.0	549.92	-7.35	0.26	7.4	178.0	1.1	224.4
560.0	559.91	-7.45	0.17	7.5	178.7	0.6	224.7
570.0	569.91	-7.37	0.07	7.4	179.4	1.0	304.6
580.0	579.91	-7.43	0.04	7.4	179.7	0.5	139.8
590.0	589.91	-7.50	0.05	7.5	179.6	0.5	122.2
600.0	599.91	-7.58	0.05	7.6	179.6	0.5	164.5
610.0	609.91	-7.66	0.06	7.7	179.6	0.5	154.3
620.0	619.91	-7.75	0.07	7.7	179.5	0.5	173.9
630.0	629.91	-7.80	0.09	7.8	179.3	0.2	113.8
640.0	639.91	-7.80	0.08	7.8	179.4	0.3	317.6
650.0	649.91	-7.86	0.05	7.9	179.6	0.5	273.3
660.0	659.91	-7.89	0.02	7.9	179.9	0.3	217.7
670.0	669.91	-7.91	-0.02	7.9	180.2	0.3	178.6
680.0	679.91	-7.98	-0.00	8.0	180.0	0.5	191.1
690.0	689.91	-8.02	-0.04	8.0	180.3	0.4	185.4
700.0	699.91	-8.08	-0.02	8.1	180.1	0.5	152.4
710.0	709.91	-8.13	0.01	8.1	179.9	0.3	162.5
720.0	719.91	-8.20	0.02	8.2	179.8	0.4	165.0
730.0	729.91	-8.21	0.05	8.2	179.7	0.6	328.9
740.0	739.91	-8.17	0.03	8.2	179.8	0.4	256.4
750.0	749.91	-8.17	-0.00	8.2	180.0	0.4	245.9
760.0	759.91	-8.21	-0.01	8.2	180.1	0.3	201.7
770.0	769.91	-8.30	-0.06	8.3	180.4	0.5	214.0
780.0	779.91	-8.40	-0.05	8.4	180.3	0.7	173.5
790.0	789.91	-8.52	-0.08	8.5	180.5	0.7	192.8
800.0	799.90	-8.66	-0.08	8.7	180.6	0.7	183.0
810.0	809.90	-8.80	-0.12	8.8	180.8	0.8	221.0
820.0	819.90	-8.93	-0.20	8.9	181.3	0.9	232.5
830.0	829.90	-9.06	-0.28	9.1	181.8	1.0	207.2
840.0	839.90	-9.18	-0.38	9.2	182.4	0.8	225.7
850.0	849.90	-9.30	-0.48	9.3	182.9	1.0	216.5
860.0	859.90	-9.45	-0.48	9.5	182.9	0.9	256.9
870.0	869.90	-9.51	-0.60	9.5	183.6	0.9	213.1
880.0	879.89	-9.64	-0.69	9.7	184.1	0.9	214.4
890.0	889.89	-9.77	-0.78	9.8	184.5	0.9	252.9
900.0	899.89	-9.87	-0.90	9.9	185.2	0.8	235.7
910.0	909.89	-9.96	-1.01	10.0	185.8	0.8	232.6
920.0	919.89	-9.95	-1.12	10.0	186.4	0.8	350.3
930.0	929.89	-9.94	-1.19	10.0	186.8	0.6	266.2
940.0	939.89	-10.01	-1.23	10.1	187.0	0.5	139.4
950.0	949.89	-10.06	-1.24	10.1	187.0	0.5	210.2
960.0	959.89	-10.15	-1.27	10.2	187.1	0.6	223.5
970.0	969.89	-10.23	-1.30	10.3	187.2	0.5	158.8
980.0	979.89	-10.30	-1.32	10.4	187.3	0.5	189.3
990.0	989.89	-10.37	-1.33	10.5	187.3	0.4	182.4
1000.0	999.89	-10.42	-1.35	10.5	187.4	0.2	173.4
1010.0	1009.89	-10.45	-1.37	10.5	187.5	0.2	259.4
1020.0	1019.89	-10.43	-1.44	10.5	187.9	0.6	244.9
1030.0	1029.89	-10.50	-1.52	10.6	188.2	0.7	210.3
1040.0	1039.88	-10.57	-1.59	10.7	188.6	0.6	220.9
1050.0	1049.88	-10.63	-1.67	10.8	188.9	0.5	210.4

970.0	969.89	-10.23	-1.30	10.3	187.2	0.3	138.8
980.0	979.89	-10.30	-1.32	10.4	187.3	0.5	189.3
990.0	969.89	-10.37	-1.33	10.5	187.3	0.4	182.4
000.0	999.89	-10.42	-1.35	10.5	187.4	0.2	173.4
010.0	1009.89	-10.45	-1.37	10.5	187.5	0.2	259.4
020.0	1019.89	-10.43	-1.44	10.5	187.9	0.6	244.9
030.0	1029.89	-10.50	-1.52	10.6	188.2	0.7	210.3
040.0	1039.88	-10.57	-1.59	10.7	188.6	0.6	220.9
050.0	1049.88	-10.63	-1.67	10.8	188.9	0.5	210.4
060.0	1059.88	-10.68	-1.66	10.8	188.8	0.3	44.6
070.0	1069.88	-10.66	-1.64	10.8	188.7	0.2	337.5
080.0	1079.88	-10.66	-1.65	10.8	188.8	0.2	200.2
090.0	1089.88	-10.68	-1.65	10.8	188.8	0.1	213.8
100.0	1099.88	-10.68	-1.67	10.8	188.9	0.1	316.4
110.0	1109.88	-10.69	-1.68	10.8	188.9	0.1	170.8
120.0	1119.88	-10.70	-1.69	10.8	189.0	0.4	195.0
130.0	1129.88	-10.71	-1.70	10.8	189.0	0.0	278.3
140.0	1139.88	-10.72	-1.71	10.9	189.1	0.2	225.2
150.0	1149.88	-10.70	-1.75	10.8	189.3	0.3	346.6
160.0	1159.88	-10.69	-1.79	10.8	189.5	0.4	274.2
170.0	1169.88	-10.72	-1.88	10.9	190.0	0.6	236.8
180.0	1179.88	-10.74	-1.99	10.9	190.5	0.7	268.5
190.0	1189.88	-10.74	-2.12	11.0	191.1	0.8	238.4
200.0	1199.88	-10.73	-2.24	11.0	191.8	0.8	308.4
210.0	1209.88	-10.71	-2.37	11.0	192.5	0.9	288.1
220.0	1219.88	-10.73	-2.50	11.0	193.1	0.6	263.0
230.0	1229.88	-10.70	-2.60	11.0	193.7	0.7	305.9
240.0	1239.88	-10.69	-2.73	11.0	194.3	0.7	314.0
250.0	1249.88	-10.69	-2.84	11.1	194.9	0.7	315.8
260.0	1259.87	-10.62	-2.90	11.0	195.3	0.7	286.1
270.0	1269.87	-10.58	-3.00	11.0	195.8	0.6	314.1
280.0	1279.87	-10.52	-3.08	11.0	196.3	0.6	290.6
290.0	1289.87	-10.49	-3.16	11.0	196.8	0.6	313.5
300.0	1299.87	-10.50	-3.25	11.0	197.2	0.5	243.3
310.0	1309.87	-10.50	-3.34	11.0	197.6	0.5	257.8
320.0	1319.87	-10.50	-3.43	11.0	198.1	0.5	259.2
330.0	1329.87	-10.51	-3.52	11.1	198.5	0.5	261.3
340.0	1339.87	-10.55	-3.56	11.1	198.7	0.3	107.9
350.0	1349.87	-10.53	-3.52	11.1	198.5	0.4	290.9
360.0	1359.87	-10.48	-3.56	11.1	198.7	0.3	304.9
370.0	1369.87	-10.48	-3.63	11.1	199.1	0.6	319.3
380.0	1379.87	-10.50	-3.70	11.1	199.4	0.8	283.5
390.0	1389.87	-10.47	-3.78	11.1	199.9	0.4	237.3
400.0	1399.87	-10.46	-3.88	11.2	200.3	0.6	245.7
410.0	1409.87	-10.43	-3.96	11.2	200.8	0.6	245.5
420.0	1419.87	-10.48	-4.04	11.2	201.1	0.6	307.5
430.0	1429.87	-10.48	-4.14	11.3	201.5	0.6	235.2
440.0	1439.87	-10.50	-4.24	11.3	202.0	0.8	262.5
450.0	1449.87	-10.52	-4.34	11.4	202.4	0.5	228.8
460.0	1459.87	-10.50	-4.41	11.4	202.8	0.5	300.7
470.0	1469.86	-10.53	-4.50	11.4	203.1	0.6	254.3
480.0	1479.86	-10.47	-4.57	11.4	203.6	0.5	309.0
490.0	1489.86	-10.45	-4.67	11.5	204.1	0.8	277.3
500.0	1499.86	-10.42	-4.80	11.5	204.7	0.6	258.3
510.0	1509.86	-10.41	-4.93	11.5	205.3	0.8	251.2
520.0	1519.86	-10.39	-5.05	11.6	205.9	0.6	256.0
530.0	1529.86	-10.37	-5.17	11.6	206.5	0.7	267.8
540.0	1539.86	-10.30	-5.28	11.6	207.1	0.7	275.0
550.0	1549.86	-10.26	-5.39	11.6	207.7	0.8	345.2
560.0	1559.86	-10.18	-5.48	11.6	208.3	0.6	313.2
570.0	1569.86	-10.05	-5.58	11.5	209.0	1.0	313.9
580.0	1579.85	-9.97	-5.74	11.5	209.9	1.1	314.7
590.0	1589.85	-9.83	-5.81	11.4	210.6	1.1	324.8
600.0	1599.85	-9.72	-5.93	11.4	211.4	0.9	319.4
610.0	1609.85	-9.60	-6.01	11.3	212.0	0.8	329.6
620.0	1619.85	-9.53	-6.10	11.3	212.6	0.6	236.7
630.0	1629.85	-9.58	-6.14	11.4	212.6	0.3	278.7
640.0	1639.85	-9.55	-6.16	11.4	212.8	0.5	353.3
650.0	1649.85	-9.48	-6.18	11.3	213.1	0.4	334.9
660.0	1659.85	-9.48	-6.24	11.3	213.4	0.3	179.5
670.0	1669.85	-9.52	-6.26	11.4	213.3	0.2	242.2
680.0	1679.85	-9.54	-6.27	11.4	213.3	0.1	266.3
690.0	1689.85	-9.56	-6.28	11.4	213.3	0.2	163.5
700.0	1699.85	-9.57	-6.28	11.4	213.3	0.1	130.4
710.0	1709.85	-9.59	-6.27	11.5	213.2	0.1	100.4
720.0	1719.85	-9.59	-6.27	11.5	213.2	0.2	222.9
730.0	1729.85	-9.57	-6.26	11.4	213.2	0.4	73.5
740.0	1739.85	-9.54	-6.24	11.4	213.2	0.4	77.5
750.0	1749.85	-9.54	-6.25	11.4	213.2	0.6	242.8
760.0	1759.85	-9.51	-6.19	11.4	213.1	0.4	274.8
770.0	1769.85	-9.48	-6.09	11.3	212.7	0.6	91.0
780.0	1779.85	-9.45	-5.96	11.2	212.3	0.7	74.5
790.0	1789.84	-9.41	-5.85	11.1	211.8	0.7	59.6
800.0	1799.84	-9.37	-5.72	11.0	211.4	0.8	65.0
810.0	1809.84	-9.30	-5.61	10.9	211.1	0.8	43.0
811.2	1814.04	-9.25	-5.57	10.8	211.1	1.0	27.6

DRILL DATA HOLE-NOAH HORN WELL DRILLING, INC

COMPANY: CNX

HOLE #: Q-22

LOCATION: KEEN MTN, VA

DRILL RIG #: 40

DATE STARTED: 02-19-07

DATED COMPLETED: 02-23-07

ELECTRIC LOGGED: YES

GROUTED: YES

DEPTH		THICKNESS	STRATA	REMARKS
FROM	TO	FT	DESCRIPTION, VOIDS ETC	
0	11	11	OVERBURDEN	
11	90	79	SAND	
90	120	30	SAND/COAL/SAND	
120	190	70	SAND	
190	200	10	POSSIBLE VOID BROKEN UP	
200	210	10	SAND	
210	240	30	SAND/SANDY SHALE	
240	270	30	SANDY SHALE	
270	290	20	SANDY SHALE/SAND	
290	300	10	SAND	
300	360	60	SAND/COAL/SAND	
360	390	30	SAND	
390	420	30	SAND/COAL/SAND	
420	450	30	SAND/SANDY SHALE	
450	465	15	SANDY SHALE	
465	470	5	BROKE UP BAD	
470	480	10	SANDY SHALE	
480	540	60	SAND/COAL/SAND	
540	550	10	SAND	
550	575	25	SAND/SANDY SHALE	
575	635	60	SANDY SHALE/COAL/SANDY SHALE	
635	695	60	SANDY SHALE	
695	725	30	SANDY SHALE/COAL/SAND	
725	755	30	SAND/SANDY SHALE	
755	785	30	SANDY SHALE/COAL/SANDY SHALE	
785	815	30	SANDY SHALE	
815	845	30	SANDY SHALE/SAND	
845	875	30	SAND/COAL/SAND	
875	905	30	SAND	
905	935	30	SAND/SANDY SHALE	
935	965	30	SANDY SHALE	
965	995	30	SAND/COAL/SANDY SHALE	
995	1055	60	SANDY SHALE/COAL/SANDY SHALE	
1055	1085	30	SANDY SHALE/COAL/SAND	
1085	1115	30	SAND/COAL/SANDY SHALE	
1115	1145	30	SANDY SHALE	
1145	1175	30	SANDY SHALE/SAND	
1175	1205	30	SAND/COAL/SANDY SHALE	
1205	1235	30	SANDY SHALE	
1235	1265	30	SANDY SHALE/COAL/SANDY SHALE	
1265	1295	30	SAND	
1295	1325	30	SAND/SANDY SHALE/COAL	

1325	1355	30	SAND
1355	1385	30	SAND/SANDY SHALE
1385	1415	30	SANDY SHALE
1415	1445	30	SANDY SHALE/SAND
1445	1475	30	SAND
1475	1505	30	SAND/SANDY SHALE/COAL
1505	1535	30	COAL/SAND
1535	1600	65	SAND/SHALE/COAL
1600	1630	30	SAND
1630	1690	60	SAND/SHALE/COAL
1690	1750	60	SAND
1750	1780	30	SAND/SHALE
1780	1810	30	SAND/SHALE/COAL

1810.00 FT. TOTAL DEPTH
 11.00 FT. OF 13 3/8" CASING
 267.00 FT. OF 9 5/8" CASING
 524.10 FT. OF 7" CASING
 1789.99 FT. OF 4 1/2" CASING