



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: 701
 Company: CNX Gas Company LLC
 File Number: BU-3415
 Operations Name: CBM D22A W/PL
 Operation Type: Coalbed/Pipeline
 Drilling Report Type: Original

DRILLING REPORT (DGO-GO-14)

1. Drilling Data

Date drilling commenced: 6/26/2007 Drilling Contractor: Noah Horn
 Date drilling completed: 6/29/2007 Rig Type: Rotary Cable Tool
 Driller's Total Depth (feet): 1,960
 Log Total Depth (feet): 1,941 Coal Seam At Total Depth PARDEE

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

Permitted State Plane X: 985,294 Final Plat State Plane X: 985,302
 Permitted State Plane Y: 360,039 Final Plat State Plane Y: 360,041

Plat Previously Submitted Or...

List of Attached Items:

Description	FileName
Plat	D22A Plat.pdf

3. Geological Data

Fresh Water At:

Depth (in feet)	Rate	Unit of Measure
1,590	Damp	GPM
55	1	GPM

Salt Water At:

Depth (in feet)	Rate	Unit of Measure
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Coal Seams

List of Attached Items:

Description	FileName
Exhibit A	D22A Exhibit A.pdf

Gas and Oil Shows

List of Attached Items:

Description	FileName
Gas Show	D22A Gas Show.xls

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

List all logs run: Caliper, Gamma, 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	D22A Deviation.pdf

6. Casing and Tubing Program

List of Attached Items:

Description	FileName
Casting	D22A Casing.xls

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: Noah Horn

List of Attached Items:

Description	FileName
Drill Data	D22A Drill Data.pdf

9. Comments

10. Signature

Permitee: CNX Gas Company LLC Date: 10/10/2007 (Company)

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

INTERNAL USE ONLY

Submit Date: 10/10/2007

Status: Inspr Approved

Date: 10/11/2007

Final PDF Date: 10/11/2007

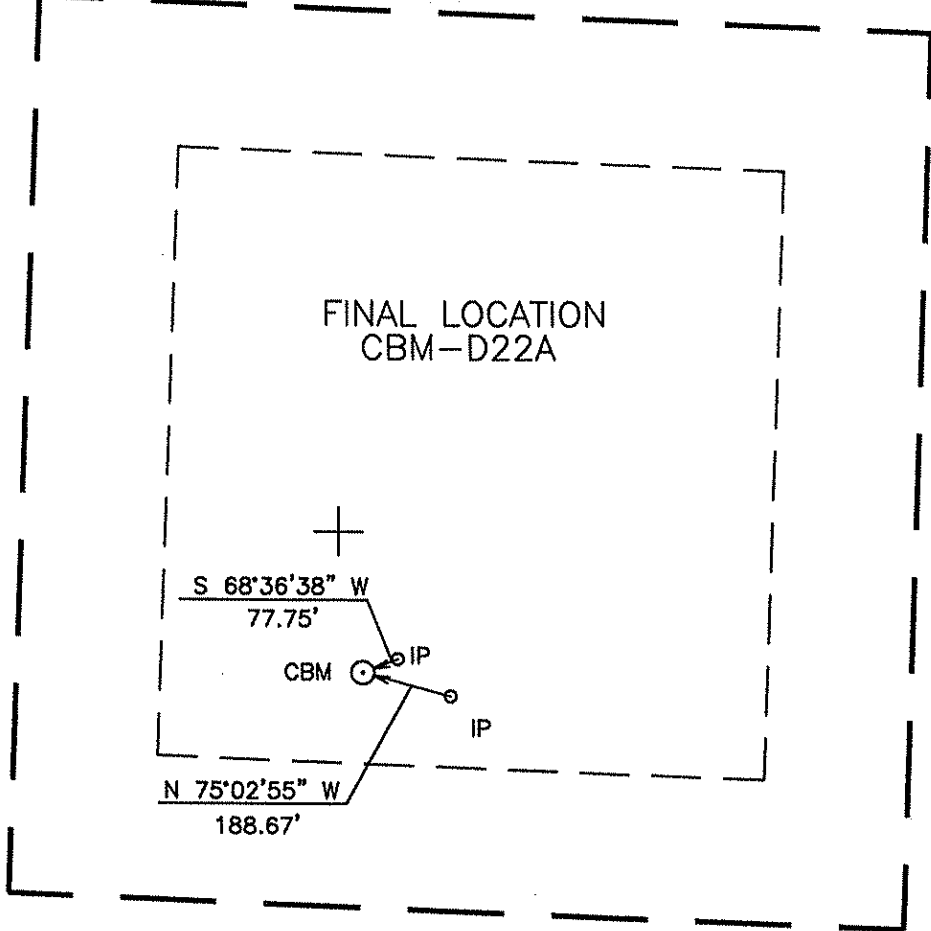
8,620'

LATITUDE: 37° 17' 30"

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



80 ACRE UNIT



LONGITUDE: 81° 57' 30"
7,620'

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

D22AFNL
1N16/72-596/49

COMPANY CNX GAS COMPANY, LLC WELL NAME OR NUMBER CBM-D22A
TRACT NUMBER SLOCUM LAND QUADRANGLE PATTERSON
DISTRICT: GARDEN

WELL COORDINATES (VIRGINIA STATE PLANE): STATE PLANE: N 360,041.23 E 985,301.64

ELEVATION: 1708.49' METHOD USED TO DETERMINE ELEVATION: BY TRIG. LEVELS FROM CONSOLIDATED BM'S
COUNTYBUCHANAN Scale: 1" = 400' Date 06-28-07

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

+ Denotes the location of a well on United States Topographic Maps, scales 1 to 24,000, latitude and longitude lines being represented by border lines as shown (approx.)

Danny R. Price

Licensed Professional Engineer or Licensed Land Surveyor (Affix Seal)

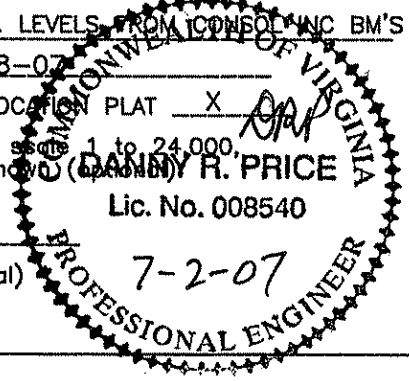


Exhibit A

Well Name: 07 CBM D22A

SURFACE ELEV: 1708.49 EASTING: 985301.64 NORTHING: 360041.23

SEAM	DEPTH FROM (FT)	DEPTH TO (FT)	ELEVATION (TOSE)	THK. (FT)	REMARKS
KN1	137.00	139.00	1571.49	2.00	
	139.00	143.80	1569.49	4.80	
KN2	143.80	145.00	1564.69	1.20	
	145.00	355.60	1563.49	210.60	
RA2	355.60	357.00	1352.89	1.40	
	357.00	410.30	1351.49	53.30	
COAL	410.30	410.70	1298.19	0.40	
	410.70	482.10	1297.79	71.40	
JB1	482.10	483.80	1226.39	1.70	
	483.80	507.10	1224.69	23.30	
JB3	507.10	509.20	1201.39	2.10	
	509.20	536.10	1199.29	26.90	
T2	536.10	537.10	1172.39	1.00	
	537.10	565.30	1171.39	28.20	
TI	565.30	565.60	1143.19	0.30	
	565.60	679.20	1142.89	113.60	
US1	679.20	679.70	1029.29	0.50	
	679.70	831.50	1028.79	151.80	
*GC2	831.50	831.70	876.99	0.20	
	831.70	832.00	876.79	0.30	
*GC2	832.00	832.30	876.49	0.30	
	832.30	873.70	876.19	41.40	
*SE1	873.70	873.90	834.79	0.20	
	873.90	913.80	834.59	39.90	
*SE2	913.80	914.90	794.69	1.10	
	914.90	1028.50	793.59	113.60	
*UH1	1028.50	1028.90	679.99	0.40	
	1028.90	1075.00	679.59	46.10	
*UH2	1075.00	1076.10	633.49	1.10	
	1076.10	1111.40	632.39	35.30	
*MH1	1111.40	1112.70	597.09	1.30	
	1112.70	1112.90	595.79	0.20	
*MH1	1112.90	1113.10	595.59	0.20	
	1113.10	1213.90	595.39	100.80	
*P11	1213.90	1217.90	494.59	4.00	
	1217.90	1335.60	490.59	117.70	
*P91	1335.60	1336.40	372.89	0.80	
	1336.40	1336.60	372.09	0.20	
*P91	1336.60	1336.90	371.89	0.30	
	1336.90	1337.10	371.59	0.20	
*P92	1337.10	1339.10	371.39	2.00	
	1339.10	1583.90	369.39	244.80	
*P51	1583.90	1584.10	124.59	0.20	
	1584.10	1584.50	124.39	0.40	
*P52	1584.50	1587.50	123.99	3.00	
	1587.50	1600.40	120.99	12.90	
*COAL	1600.40	1600.60	108.09	0.20	

	1600.60	1715.90	107.89	115.30
*P3	1715.90	1719.70	-7.41	3.80
	1719.70	1798.80	-11.21	79.10
*P01	1798.80	1799.80	-90.31	1.00
	1799.80	1853.30	-91.31	53.50
*SJ3	1853.30	1854.20	-144.81	0.90
	1854.20	1960.00	-145.71	105.80

COAL SEAMS TO BE STIMULATED WERE ADJUSTED DUE TO THE GAS
WELL'S PROXIMITY TO MIDWAY BRANCH.

GAMMA-CALIPER LOG FROM 0 TO 222.00

GAMMA-DENSITY LOG FROM 222.00 TO TD.

NOTE: FOOTAGE NOT ADJUSTED FOR DEVIATION

FILE: H:\JIMHAZ~1\PROJECTS\GAS\D22A.CMP

DATE: 07/10/07

Well: D22A

Oil & Gas Show

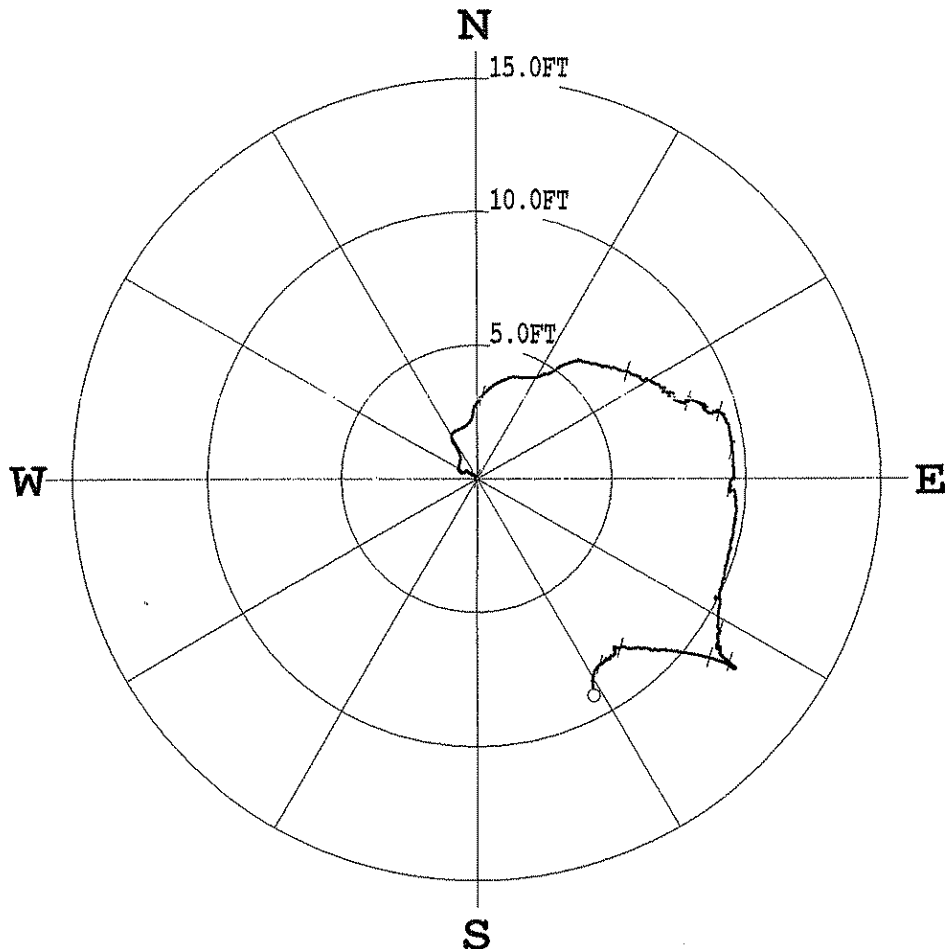
Formation	Top	Bottom	Thickness	IPF (MCFD/BOPD)	Pressure	Hours Tested
Lee/Norton	914	1339	425			
Pocahontas	1585	1720	135			
Total IPF				No Show		

PLAN VIEW COMPU-LOG DEVIATION

CLIENT: CNX-GAS
 LOCATION: -
 HOLE ID: 07-CNX-D-22A
 DATE OF LOG: 06/28/07
 PROBE: 9136CH 1244



SCALE: 5 FT/IN
 TRUE DEPTH: 1941.16 FT
 AZIMUTH: 151.8
 DISTANCE: 9.2 FT
 + = 150 FT INCR
 ○ = BOTTOM OF HOLE



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

CLIENT : CNX-GAS HOLE ID. : 07-CNX-D-22A
 FIELD OFFICE : O'DRISCOLL DATE OF LOG : 06/28/07
 DATA FROM : - PROBE : 9136CH , 1244
 MAG. DECL. : -7.100 DEPTH UNITS : FEET
 LOG: 07-CNX-D-22A_06-28-07_21-27_9136CH_10_0.00_1941.60_DEVI.log

TABLE DEPTH	TRUE DEPTH	NORTH DEV.	EAST DEV.	DISTANCE	AZIMUTH	SANG	SANGB
0.50	0.50	0.00	0.00	0.0	0.0	0.0	0.0
10.00	10.00	0.09	-0.02	0.1	347.5	2.0	90.3
20.00	19.99	0.20	-0.22	0.3	312.6	1.8	15.1
30.00	29.99	0.28	-0.48	0.6	299.8	1.9	259.2
40.00	39.98	0.32	-0.66	0.7	296.1	1.8	317.4
50.00	49.98	0.57	-0.65	0.9	311.2	1.8	9.0
60.00	59.97	0.86	-0.62	1.1	324.3	1.7	349.7
70.00	69.97	1.15	-0.74	1.4	327.0	1.8	332.1
80.00	79.96	1.42	-0.89	1.7	327.8	1.8	335.9
90.00	89.96	1.71	-0.92	1.9	331.8	1.8	31.4
100.00	99.95	1.88	-0.65	2.0	340.9	1.8	67.8
110.00	109.95	2.04	-0.37	2.1	349.6	1.9	52.4
120.00	119.94	2.30	-0.18	2.3	355.6	1.7	16.3
130.00	129.94	2.56	-0.13	2.6	357.0	1.2	358.6
140.00	139.93	2.84	0.00	2.8	0.1	2.1	35.7
150.00	149.93	3.12	0.20	3.1	3.7	1.9	37.3
160.00	159.92	3.39	0.49	3.4	8.2	2.3	51.7
170.00	169.91	3.64	0.88	3.7	13.6	3.2	67.6
180.00	179.89	3.80	1.41	4.1	20.4	3.3	90.5

70.00	69.97	1.15	-0.74	1.4	327.0	1.8	332.1
80.00	79.96	1.42	-0.89	1.7	327.8	1.8	335.9
90.00	89.96	1.71	-0.92	1.9	331.8	1.8	31.4
100.00	99.95	1.88	-0.65	2.0	340.9	1.8	67.8
110.00	109.95	2.04	-0.37	2.1	349.6	1.9	52.4
120.00	119.94	2.30	-0.18	2.3	355.6	1.7	16.3
130.00	129.94	2.56	-0.13	2.6	357.0	1.2	358.6
140.00	139.93	2.84	0.00	2.8	0.1	2.1	35.7
150.00	149.93	3.12	0.20	3.1	3.7	1.9	37.3
160.00	159.92	3.39	0.49	3.4	8.2	2.3	51.7
170.00	169.91	3.64	0.88	3.7	13.6	3.2	67.6
180.00	179.89	3.80	1.41	4.1	20.4	3.3	90.5
190.00	189.87	3.78	2.06	4.3	28.6	4.1	91.8
200.00	199.85	3.92	2.62	4.7	33.8	3.6	75.1
210.00	209.84	4.12	2.97	5.1	35.8	2.3	54.3
220.00	219.83	4.32	3.39	5.5	38.1	3.1	74.3
230.00	229.82	4.40	3.81	5.8	40.9	1.4	78.1
240.00	239.82	4.36	4.06	6.0	42.9	1.4	92.6
250.00	249.81	4.29	4.30	6.1	45.0	1.3	86.8
260.00	259.81	4.25	4.54	6.2	46.9	1.4	124.1
270.00	269.81	4.21	4.79	6.4	48.7	1.7	125.9
280.00	279.80	4.16	5.04	6.5	50.5	1.6	71.5
290.00	289.80	4.05	5.30	6.7	52.6	1.4	112.7
300.00	299.80	4.02	5.55	6.9	54.1	1.6	109.1
310.00	309.79	3.89	5.76	6.9	56.0	1.3	104.3
320.00	319.79	3.81	6.00	7.1	57.6	1.5	98.5
330.00	329.79	3.67	6.18	7.2	59.3	1.4	81.1
340.00	339.78	3.66	6.40	7.4	60.2	1.4	116.7
350.00	349.78	3.54	6.60	7.5	61.8	1.3	101.6
360.00	359.78	3.42	6.77	7.6	63.2	1.4	147.2
370.00	369.77	3.37	6.94	7.7	64.1	1.5	197.3
380.00	379.77	3.24	6.97	7.7	65.1	1.7	74.2
390.00	389.77	3.12	7.11	7.8	66.3	1.3	99.5
400.00	399.76	3.17	7.28	7.9	66.5	1.2	170.4
410.00	409.76	2.95	7.37	7.9	68.2	1.7	104.4
420.00	419.76	2.86	7.59	8.1	69.4	1.2	93.3
430.00	429.76	2.89	7.72	8.2	69.5	1.0	0.4
440.00	439.76	2.90	7.72	8.2	69.4	0.7	176.7
450.00	449.75	2.90	7.80	8.3	69.6	0.6	237.0
460.00	459.75	2.99	7.81	8.4	69.0	0.8	32.5
470.00	469.75	2.98	7.91	8.5	69.3	0.9	112.5
480.00	479.75	2.91	8.07	8.6	70.2	1.1	124.9
490.00	489.75	2.85	8.25	8.7	70.9	1.1	133.4
500.00	499.75	2.79	8.33	8.8	71.5	1.2	38.1
510.00	509.75	2.72	8.46	8.9	72.2	0.8	140.1
520.00	519.74	2.70	8.47	8.9	72.3	0.8	6.3
530.00	529.74	2.58	8.45	8.8	73.1	1.4	140.5
540.00	539.74	2.46	8.63	9.0	74.1	1.2	113.0
550.00	549.74	2.51	8.76	9.1	74.0	0.9	52.0
560.00	559.74	2.49	8.88	9.2	74.3	0.7	88.9
570.00	569.74	2.57	8.91	9.3	73.9	0.4	64.9
580.00	579.74	2.55	8.93	9.3	74.0	0.1	109.3
590.00	589.74	2.54	8.96	9.3	74.2	0.2	122.3
600.00	599.74	2.52	8.98	9.3	74.3	0.1	112.9
610.00	609.74	2.51	9.01	9.4	74.5	0.2	135.8
620.00	619.74	2.47	9.03	9.4	74.7	0.3	188.8
630.00	629.74	2.46	9.06	9.4	74.8	0.6	115.8
640.00	639.73	2.42	9.10	9.4	75.1	0.7	85.8
650.00	649.73	2.40	9.16	9.5	75.3	0.5	145.5
660.00	659.73	2.32	9.17	9.5	75.8	0.4	212.2
670.00	669.73	2.24	9.22	9.5	76.3	0.8	183.6
680.00	679.73	2.12	9.25	9.5	77.1	0.8	146.1
690.00	689.73	2.02	9.33	9.5	77.8	0.9	153.7
700.00	699.73	1.88	9.35	9.5	78.6	0.8	165.6
710.00	709.73	1.73	9.37	9.5	79.5	0.7	142.7
720.00	719.73	1.57	9.41	9.5	80.5	0.9	180.4
730.00	729.73	1.40	9.44	9.5	81.6	1.0	159.7
740.00	739.72	1.23	9.43	9.5	82.5	1.0	209.1
750.00	749.72	1.07	9.45	9.5	83.6	1.1	190.5
760.00	759.72	0.90	9.50	9.5	84.6	1.0	166.1
770.00	769.72	0.75	9.50	9.5	85.5	0.8	179.1
780.00	779.72	0.62	9.50	9.5	86.3	0.7	173.2
790.00	789.72	0.49	9.51	9.5	87.0	0.7	180.1
800.00	799.72	0.37	9.52	9.5	87.8	0.6	170.5
810.00	809.72	0.28	9.52	9.5	88.3	0.5	178.3
820.00	819.72	0.18	9.53	9.5	88.9	0.5	175.9
830.00	829.72	0.11	9.53	9.5	89.3	0.3	181.7
840.00	839.72	0.04	9.54	9.5	89.8	0.5	189.4
850.00	849.72	0.01	9.55	9.5	90.0	0.2	333.7
860.00	859.72	-0.00	9.51	9.5	90.0	0.7	252.2
870.00	869.72	-0.07	9.42	9.4	90.5	0.6	201.6
880.00	879.71	-0.18	9.37	9.4	91.1	0.7	201.1
890.00	889.71	-0.27	9.41	9.4	91.6	0.6	135.3
900.00	899.71	-0.35	9.37	9.4	92.1	0.6	218.1
910.00	909.71	-0.45	9.34	9.3	92.8	0.5	144.3
920.00	919.71	-0.45	9.43	9.4	92.8	0.9	83.3
930.00	929.71	-0.47	9.53	9.5	92.8	0.5	175.5
940.00	939.71	-0.58	9.57	9.6	93.5	0.8	175.6
950.00	949.71	-0.72	9.56	9.6	94.3	0.9	168.4
960.00	959.71	-0.83	9.59	9.6	95.0	0.9	178.8
970.00	969.71	-1.00	9.58	9.6	96.0	0.7	172.9
980.00	979.70	-1.19	9.61	9.7	97.1	1.4	176.6
990.00	989.70	-1.44	9.57	9.7	98.5	1.7	184.6
1000.00	999.70	-1.71	9.54	9.7	100.2	1.4	207.2
1010.00	1009.69	-1.98	9.49	9.7	101.8	1.4	189.8
1020.00	1019.69	-2.25	9.45	9.7	103.4	1.4	195.2

980.00	979.70	-1.19	9.61	9.7	97.1	1.4	176.6
990.00	989.70	-1.44	9.57	9.7	98.5	1.7	184.6
1000.00	999.70	-1.71	9.54	9.7	100.2	1.4	207.2
1010.00	1009.69	-1.98	9.49	9.7	101.8	1.4	189.8
1020.00	1019.69	-2.25	9.45	9.7	103.4	1.4	195.2
1030.00	1029.69	-2.50	9.39	9.7	104.9	1.6	172.6
1040.00	1039.68	-2.77	9.34	9.7	106.5	1.5	203.4
1050.00	1049.68	-3.03	9.29	9.8	108.1	1.7	194.2
1060.00	1059.67	-3.31	9.20	9.8	109.8	1.6	203.8
1070.00	1069.67	-3.61	9.17	9.9	111.5	1.8	174.0
1080.00	1079.66	-3.89	9.07	9.9	113.2	1.3	179.9
1090.00	1089.66	-4.14	9.02	9.9	114.6	1.5	217.1
1100.00	1099.66	-4.37	8.97	10.0	116.0	1.4	159.0
1110.00	1109.65	-4.42	8.85	9.9	116.5	1.4	293.4
1120.00	1119.65	-4.51	8.98	10.1	116.7	1.7	109.2
1130.00	1129.65	-4.71	8.99	10.2	117.7	1.2	182.3
1140.00	1139.65	-4.89	8.96	10.2	118.6	1.0	184.4
1150.00	1149.65	-5.06	8.93	10.3	119.5	0.9	185.9
1160.00	1159.64	-5.22	8.92	10.3	120.3	0.9	174.5
1170.00	1169.64	-5.36	8.92	10.4	121.0	0.8	188.3
1180.00	1179.64	-5.47	8.91	10.5	121.5	0.6	179.7
1190.00	1189.64	-5.58	8.93	10.5	122.0	0.9	120.2
1200.00	1199.64	-5.68	9.00	10.6	122.3	0.6	182.8
1210.00	1209.64	-5.77	8.96	10.7	122.8	0.5	242.9
1220.00	1219.64	-5.86	8.90	10.7	123.4	0.7	166.7
1230.00	1229.64	-5.96	8.91	10.7	123.8	0.6	179.8
1240.00	1239.64	-6.04	8.93	10.8	124.1	0.5	165.7
1250.00	1249.64	-6.13	8.92	10.8	124.5	0.6	255.3
1260.00	1259.64	-6.22	8.87	10.8	125.0	1.1	168.3
1270.00	1269.64	-6.35	8.89	10.9	125.5	0.9	18.1
1280.00	1279.64	-6.28	8.99	11.0	124.9	0.5	100.2
1290.00	1289.64	-6.32	8.98	11.0	125.2	0.3	218.0
1300.00	1299.63	-6.41	9.00	11.0	125.4	0.7	205.5
1310.00	1309.63	-6.52	8.99	11.1	126.0	0.7	120.5
1320.00	1319.63	-6.61	9.07	11.2	126.1	0.8	161.1
1330.00	1329.63	-6.69	9.16	11.3	126.1	0.9	116.4
1340.00	1339.63	-6.77	9.27	11.5	126.2	0.8	129.1
1350.00	1349.63	-6.84	9.35	11.6	126.2	0.6	134.6
1360.00	1359.63	-6.91	9.41	11.7	126.3	0.5	139.8
1370.00	1369.63	-6.96	9.48	11.8	126.3	0.5	119.1
1380.00	1379.63	-7.00	9.53	11.8	126.3	0.4	141.0
1390.00	1389.63	-7.05	9.57	11.9	126.4	0.3	159.3
1400.00	1399.63	-7.09	9.55	11.9	126.6	0.3	234.2
1410.00	1409.63	-7.09	9.52	11.9	126.7	0.2	298.3
1420.00	1419.63	-7.06	9.49	11.8	126.7	0.2	300.3
1430.00	1429.63	-7.03	9.45	11.8	126.6	0.5	293.3
1440.00	1439.63	-6.98	9.39	11.7	126.6	0.3	304.7
1450.00	1449.63	-6.94	9.31	11.6	126.7	0.5	286.2
1460.00	1459.63	-6.88	9.21	11.5	126.8	0.8	313.4
1470.00	1469.63	-6.84	9.09	11.4	126.9	0.9	292.3
1480.00	1479.62	-6.79	8.95	11.2	127.2	1.0	281.7
1490.00	1489.62	-6.74	8.78	11.1	127.5	1.0	285.9
1500.00	1499.62	-6.69	8.60	10.9	127.9	1.3	291.1
1510.00	1509.62	-6.64	8.42	10.7	128.3	1.0	289.3
1520.00	1519.62	-6.58	8.21	10.5	128.7	1.3	288.1
1530.00	1529.61	-6.54	7.99	10.3	129.3	1.2	276.8
1540.00	1539.61	-6.50	7.76	10.1	129.9	1.4	276.6
1550.00	1549.61	-6.46	7.53	9.9	130.6	1.3	280.0
1560.00	1559.61	-6.43	7.31	9.7	131.3	1.5	266.9
1570.00	1569.60	-6.40	7.06	9.5	132.2	1.5	283.4
1580.00	1579.60	-6.37	6.81	9.3	133.1	1.5	295.9
1590.00	1589.60	-6.37	6.59	9.2	134.0	1.4	307.0
1600.00	1599.59	-6.36	6.38	9.0	134.9	1.5	312.5
1610.00	1609.59	-6.32	6.16	8.8	135.7	1.5	289.8
1620.00	1619.59	-6.31	5.94	8.7	136.7	1.4	272.4
1630.00	1629.59	-6.32	5.72	8.5	137.9	1.1	251.2
1640.00	1639.58	-6.29	5.50	8.4	138.9	1.4	300.9
1650.00	1649.58	-6.30	5.29	8.2	140.0	1.2	248.8
1660.00	1659.58	-6.27	5.10	8.1	140.8	1.1	277.6
1670.00	1669.58	-6.41	5.09	8.2	141.5	1.2	139.9
1680.00	1679.57	-6.57	5.05	8.3	142.5	1.1	208.1
1690.00	1689.57	-6.62	4.93	8.3	143.3	0.8	229.5
1700.00	1699.57	-6.70	4.85	8.3	144.1	0.7	285.9
1710.00	1709.57	-6.73	4.78	8.3	144.6	0.7	118.4
1720.00	1719.57	-6.74	4.83	8.3	144.4	0.5	275.8
1730.00	1729.57	-6.74	4.79	8.3	144.6	0.3	198.0
1740.00	1739.57	-6.77	4.74	8.3	145.0	0.4	248.4
1750.00	1749.57	-6.79	4.70	8.3	145.3	0.3	206.6
1760.00	1759.57	-6.83	4.68	8.3	145.6	0.4	244.8
1770.00	1769.57	-6.85	4.66	8.3	145.8	0.2	203.4
1780.00	1779.57	-6.85	4.67	8.3	145.7	0.3	174.0
1790.00	1789.57	-6.88	4.61	8.3	146.1	0.7	237.2
1800.00	1799.57	-6.93	4.53	8.3	146.8	0.5	229.6
1810.00	1809.57	-6.99	4.46	8.3	147.5	0.5	218.3
1820.00	1819.57	-7.07	4.41	8.3	148.1	0.6	215.6
1830.00	1829.57	-7.13	4.36	8.4	148.5	0.8	209.2
1840.00	1839.57	-7.23	4.33	8.4	149.1	0.6	201.5
1850.00	1849.57	-7.33	4.30	8.5	149.6	0.6	189.6
1860.00	1859.57	-7.43	4.27	8.6	150.1	0.5	192.3
1870.00	1869.57	-7.52	4.26	8.6	150.5	0.7	176.7
1880.00	1879.56	-7.64	4.28	8.8	150.8	0.8	184.8
1890.00	1889.56	-7.74	4.27	8.8	151.1	0.8	174.1
1900.00	1899.56	-7.85	4.28	8.9	151.4	0.7	177.6
1910.00	1909.56	-7.96	4.30	9.0	151.6	0.7	175.8
1920.00	1919.56	-8.07	4.32	9.2	151.9	0.7	157.4
1930.00	1929.56	-8.11	4.34	9.2	151.9	0.8	198.1

1800.00	1799.57	-6.93	4.53	8.3	146.8	0.5	229.6
1810.00	1809.57	-6.99	4.46	8.3	147.5	0.5	218.3
1820.00	1819.57	-7.07	4.41	8.3	148.1	0.6	215.6
1830.00	1829.57	-7.13	4.36	8.4	148.5	0.8	209.2
1840.00	1839.57	-7.23	4.33	8.4	149.1	0.6	201.5
1850.00	1849.57	-7.33	4.30	8.5	149.6	0.6	189.6
1860.00	1859.57	-7.43	4.27	8.6	150.1	0.5	192.3
1870.00	1869.57	-7.52	4.26	8.6	150.5	0.7	176.7
1880.00	1879.56	-7.64	4.28	8.8	150.8	0.8	184.8
1890.00	1889.56	-7.74	4.27	8.8	151.1	0.8	174.1
1900.00	1899.56	-7.85	4.28	8.9	151.4	0.7	177.6
1910.00	1909.56	-7.96	4.30	9.0	151.6	0.7	175.8
1920.00	1919.56	-8.07	4.32	9.2	151.9	0.7	157.4
1930.00	1929.56	-8.11	4.34	9.2	151.9	0.8	198.1
1940.00	1939.56	-8.08	4.34	9.2	151.8	0.3	102.8
1941.60	1941.16	-8.08	4.33	9.2	151.8	0.7	20.9

DRILL DATA HOLE-NOAH HORN WELL DRILLING, INC

COMPANY: CNX

HOLE #: D-22A

LOCATION: DISMAL

DRILL RIG #: 17

DATE STARTED: 06-26-07

DATED COMPLETED: 06-29-07

ELECTRIC LOGGED: YES

GROUTED: YES

DEPTH	THICKNESS	STRATA	REMARKS
FROM	TO	FT	DESCRIPTION, VOIDS ETC
0	40	40	OVERBURDEN
40	60	20	SANDY SHALE
60	90	30	SANDY SHALE/SHALE
90	120	30	SANDY SHALE/SAND STONE
120	150	30	SANDY SHALE/COAL/SHALE
150	180	30	SAND STONE
180	210	30	SAND STONE/SANDY SHALE
210	240	30	SANDY SHALE
240	270	30	SAND/SANDY SHALE
270	300	30	SANDY SHALE/COAL/SANDY SHALE
300	330	30	SAND STONE
330	360	30	SAND STONE/COAL/SAND STONE
360	390	30	SAND STONE
390	420	30	SAND STONE/SANDY SHALE
420	450	30	SANDY SHALE
450	480	30	SANDY SHALE/COAL/SANDY SHALE
480	510	30	SANDY SHALE/COAL/SHALE
510	540	30	SANDY SHALE/COAL/SANDY SHALE
540	570	30	SANDY SHALE
570	600	30	SAND STONE
600	630	30	SAND STONE/SANDY SHALE
630	690	60	SANDY SHALE
690	720	30	SAND STONE/SANDY SHALE
720	750	30	SAND STONE
750	780	30	SAND STONE/SANDY SHALE
780	810	30	SANDY SHALE/SHALE
810	840	30	SHALE
840	870	30	SHALE/COAL/SANDY SHALE
870	960	90	SANDY SHALE
960	1020	60	SANDY SHALE/SHALE
1020	1050	30	SANDY SHALE
1050	1080	30	SANDY SHALE/SHALE
1080	1110	30	SANDY SHALE
1110	1140	30	SANDY SHALE/SAND STONE
1140	1170	30	SHALE
1170	1200	30	SHALE/SANDY SHALE/COAL
1200	1230	30	SANDY SHALE/SAND STONE

1230	1290	60	SAND STONE/SANDY SHALE
1290	1320	30	SANDY SHALE
1320	1350	30	COAL/SANDY SHALE/SHALE
1350	1380	30	SHALE
1380	1410	30	SANDY SHALE/SHALE
1410	1440	30	SANDY SHALE
1440	1530	90	SAND STONE
1530			
1530	1590	60	SAND STONE
1590	1620	30	SAND/SANDY SHALE
1620	1650	30	SANDY SHALE/COAL/SANDY
SHALE			
1650	1690	40	SANDY SHALE
1690	1694	4	COAL P-3
1694	1710	16	SANDY SHALE
1710	1740	30	SANDY SHALE/SAND
1740	1770	30	SAND/SANDY SHALE
1770	1800	30	SANDY SHALE/COAL/SANDY
SHALE			
1800	1830	30	SAND STONE
1830	1860	30	SAND/SHALE
1860	1890	30	SANDY SHALE
1890	1920	30	SHALE
1920	1960	40	SHALE/RED SHALE

1960' – TOTAL DEPTH
40.30' – 13 3/8" CASING
222' – 7" CASING
1822.32' – 4 1/2" CASING