

COORDINATES  
 N. 96,121.25 LAT. 37.2617249  
 E. 1,789,855.50 LONG. 81.7220257  
 WV SOUTH  
 NAD 27

A N 83°50'21" W 8102.65'  
 B S 22°34'14" W 2959.27'  
 C N 62°30'04" W 7801.44'

NO KNOWN WATER WELLS WITHIN 1000'

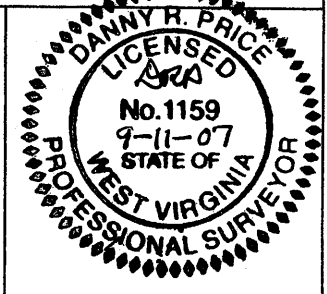
NOTE:  
 PROPERTY LINES SHOWN ON THIS PLAT WERE TAKEN FROM MAPS PROVIDED BY CNX LAND RESOURCES INC. AND WERE NOT SURVEYED

COORDINATES FOR THE EXISTING WELLS WAS TAKEN FROM THE OFFICE OF OIL AND GAS RECORDS

FILE NO. \_\_\_\_\_  
 DRAWING NO. \_\_\_\_\_  
 SCALE 1" = 2000'  
 MINIMUM DEGREE OF ACCURACY 1 : 2,500  
 PROVEN SOURCE OF ELEVATION SURVEYED

I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT 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 DEPARTMENT OF MINES.

(SIGNED) Danny R. Price  
 R.P.E. \_\_\_\_\_ L.L.S. \_\_\_\_\_



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

FORM IV-6 (8-78)

WELL TYPE : OIL \_\_\_\_\_ GAS X LIQUID INJECTION \_\_\_\_\_ WASTE DISPOSAL \_\_\_\_\_  
 ( IF "GAS", PRODUCTION X STORAGE \_\_\_\_\_ DEEP \_\_\_\_\_ SHALLOW X

LOCATION: ELEVATION 1743.20' WATER SHED BIG BRANCH OF THE WAR CREEK, DRY FORK OF THE TUG RIVER  
 DISTRICT BIG CREEK COUNTY MCDOWELL  
 QUADRANGLE WAR

SURFACE OWNER BERWIND LAND COMPANY ACREAGE 693  
 OIL & GAS ROYALTY OWNER BERWIND LAND COMPANY LEASE ACREAGE 31,425.18  
 LEASE NO. 490001

PROPOSED WORK : DRILL X CONVERT \_\_\_\_\_ DRILL DEEPER \_\_\_\_\_ REDRILL \_\_\_\_\_ FRACTURE OR STIMULATE X PLUG OFF OLD FORMATION \_\_\_\_\_ PERFORATE NEW FORMATION \_\_\_\_\_ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) \_\_\_\_\_

PLUG AND ABANDON \_\_\_\_\_ CLEAN OUT AND REPLUG \_\_\_\_\_

TARGET FORMATION POCAHONTAS / NEW RIVER ESTIMATED DEPTH 1346'

WELL OPERATOR CNX GAS COMPANY LLC DESIGNATED AGENT JOHN H. JOHNSTON  
 ADDRESS P.O. BOX 947 ADDRESS BANK ONE CENTER, 7TH FLOOR P.O. BOX 1588  
BLUEFIELD, VA 24605 CHARLESTON WV 25326-1588

DATE SEPTEMBER 11, 2007  
 OPERATOR'S WELL NO. CBM-MC108  
 API WELL NO. 47-047-02522C  
 STATE COUNTY PERMIT

Division of Environmental Protection  
 Office of Oil & Gas

FEB 29 2008

(Big Creek - 267) 6-6

McDOWELL 2522 C

WR-35  
Rev (5-01)

DATE:  
API #: 47-4702522 ✓

State of West Virginia  
Department of Environmental Protection  
Office of Oil and Gas

Well Operator's Report of Well Work

Farm name: Berwind Land Company Operator Well No.: MC108

LOCATION: Elevation: 1,736.53' Quadrangle: War

District: Big Creek County: McDowell  
Latitude: 10,905 Feet South of 37 Deg. 17 Min. 30 Sec.  
Longitude: 3,985 Feet West of 81 Deg. 42 Min. 30 Sec.

Company: CNX Gas Company LLC

	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
Address: 2481 John Nash Blvd. Bluefield, WV 24701	13 3/8"	16.15'	16.15'	
Agent: John H. Johnston	7"	309'	309'	50 sks.
Inspector:	4 1/2"	1,345.19'	1,345.19'	70 sks.
Date Permit Issued: 2/29/2008				
Date Well Work Commenced: 5/15/2008				
Date Well Work Completed: 5/19/2008				
Verbal Plugging:				
Date Permission granted on:				
Rotary Cable Rig				
Total Depth (feet): 1,364.98				
Fresh Water Depth (ft.): 30				
665				
Salt Water Depth (ft.):				
Is coal being mined in area (N/Y)?				
Coal Depths (ft.):				

RECEIVED  
Office of Oil & Gas

AUG 20 2009

WV Department of  
Environmental Protection

OPEN FLOW DATA

Producing formation \_\_\_\_\_ Pay zone depth (ft) \_\_\_\_\_  
Gas: Initial open flow \_\_\_\_\_ MCF/d Oil: Initial open flow \_\_\_\_\_ Bbl/d  
Final open flow \_\_\_\_\_ MCF/d Final open flow \_\_\_\_\_ Bbl/d  
Time of open flow between initial and final tests \_\_\_\_\_ Hours  
Static rock Pressure \_\_\_\_\_ psig (surface pressure) after \_\_\_\_\_ Hours

Second producing formation \_\_\_\_\_ Pay zone depth (ft) \_\_\_\_\_  
Gas: Initial open flow \_\_\_\_\_ MCF/d Oil: Initial open flow \_\_\_\_\_ Bbl/d  
Final open flow \_\_\_\_\_ MCF/d Final open flow \_\_\_\_\_ Bbl/d  
Time of open flow between initial and final tests \_\_\_\_\_ Hours  
Static rock Pressure \_\_\_\_\_ psig (surface pressure) after \_\_\_\_\_ Hours

NOTE: ON BACK OF THIS FORM PUT THE FOLLOWING: 1). DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC. 2). THE WELL LOG WHICH IS A SYSTEMATIC DETAILED GEOLOGICAL RECORD OF ALL FORMATIONS, INCLUDING COAL ENCOUNTERED BY THE WELLBORE.

Signed: B. Myers 8/18/09  
By: Buford Myers Vice Pres., CNX Gas VA Operations  
Date: \_\_\_\_\_

OCT 30 2009

COMPANY CNX  
 HOLE MC-108  
 RIG #: 294  
 LOCATION: BERWIND, WV  
 DATE STARTED: 5/15/2008  
 DATE COMPLETED: 5/19/2008  
 ELECTRIC LOGGED: YES  
 GROUTED: YES

DEPTH FROM	THICKNESS TO	FT	STRATA DESCRIPTION, VOIDS ETC.
0	16.15	16.15	OVERBURDEN
16.15	30	13.85	SANDY SHALE
30	60	30	SANDY SHALE
60	90	30	SANDY SHALE/COAL
90	120	30	SANDY SHALE/COAL
120	150	30	SANDY SHALE/COAL
150	180	30	SANDY SHALE/COAL
180	210	30	SAND/SANDY SHALE
210	240	30	SANDY SHALE/SAND
240	270	30	SAND/COAL
270	300	30	SAND/SANDY SHALE
300	330	30	SAND/SANDY SHALE
330	365	35	SANDY SHALE/COAL
365	395	30	SAND/SANDY SHALE
395	425	30	SANDY SHALE
425	455	30	SANDY SHALE
455	485	30	SANDY SHALE/COAL
485	515	30	SANDY SHALE/COAL
515	545	30	SANDY SHALE/COAL
545	575	30	SANDY SHALE/SAND
575	605	30	SAND
605	635	30	SANDY SHALE
635	665	30	SANDY SHALE
665	695	30	SANDY SHALE/COAL
695	725	30	SAND/SANDY SHALE
725	755	30	SANDY SHALE/SAND
755	785	30	SAND
785	815	30	SAND/SANDY SHALE/COAL
815	845	30	SANDY SHALE/COAL/SANDY SHALE
845	875	30	SANDY SHALE/SAND
875	905	30	SAND/SANDY SHALE
905	940	35	SANDY SHALE/COAL P-3
940	970	30	SANDY SHALE
970	1000	30	SANDY SHALE/COAL

047 2522

1000	1030	30 SANDY SHALE
1030	1060	30 SANDY SHALE
1060	1090	30 SANDY SHALE
1090	1120	30 SANDY SHALE/COAL
1120	1150	30 SANDY SHALE/COAL
1150	1180	30 SANDY SHALE/COAL
1180	1210	30 COAL/SANDY SHALE
1210	1240	30 SANDY SHALE
1240	1270	30 SANDY SHALE
1270	1300	30 SANDY SHALE
1300	1330	30 SANDY SHALE
1330	1360	30 SANDY SHALE

---

1360' TOTAL DEPTH  
16.15' OF 13 3/8" CASING  
309.4' OF 7" CASING  
1341.83' OF 4 1/2" CASING

OCT 30 2009

AcDoc 2522 22