



- 1) API Well No. 47 - ____ - ____
 2) UIC Permit No. ____
 3) Operator's Well No. ____
 4) Date: ____

**STATE OF WEST VIRGINIA
 NOTICE OF UIC WELL WORK PERMIT FOR THE DEPARTMENT OF
 ENVIRONMENTAL PROTECTION, OFFICE OF OIL & GAS**

- 5) WELL TYPE: Liquid Injection ____ Gas Injection (not storage) ____ Solution Mining Injection ____
 Solution Mining Production ____ Waste Disposal ____ Mud Disposal ____
- 6) LOCATION: County: ____ District: ____ Quadrangle: ____
 Watershed: ____ Elevation: ____
- 7) WELL OPERATOR: ____ 8) DESIGNATED AGENT ____
 Address ____ Address ____
- 9) OIL & GAS INSPECTOR TO BE NOTIFIED 10) DRILLING CONTRACTOR
 Name ____ Name ____
 Address ____ Address ____
- 11) PROPOSED WELL WORK: Drill ____ Drill Deeper ____ Redrill ____ Stimulate ____ Convert ____
 Plug off old formation ____ Perforate new formation ____
 Other physical change in well (specify) ____
- 12) GEOLOGIC TARGET FORMATION ____ Depth ____ Feet (top) to ____ Feet (bottom)
- 13) Estimated Depth of Completed Well, (or actual depth of existing well well): ____ Feet
- 14) Approximate water strata depths: Fresh ____ Feet Salt ____ Feet
- 15) Approximate coal seam depths: ____
- 16) Is coal being mined in the area? Yes ____ No ____
- 17) Virgin reservoir pressure in target formation ____ psig Source ____
- 18) Estimated reservoir fracture pressure ____ psig (BHFP)
- 19) MAXIMUM PROPOSED INJECTION OPERATIONS: Volume per hour ____ Bottom hole pressure ____
- 20) DETAILED IDENTIFICATION OF MATERIALS TO BE INJECTED, INCLUDING ADDITIVES ____
- 21) FILTERS (if applicable) ____
- 22) SPECIFICATIONS FOR CATHODIC PROTECTION AND OTHER CORROSION CONTROL ____

23) CASING AND TUBING PROGRAM

CASING OR TUBING TYPE	SPECIFICATIONS					FOOTAGE		CEMENT FILL -UP OR SACKS (CU. FT.)	PACKERS
	Size	Grade	Weight per ft.	New	Used	For Drilling	Left In Well		
Conductor									Kinds
Fresh Water									
Coal									Sizes
Intermediate									
Production									Depths set
Tubing									
Liners									Perforations
									Top Bottom

- 24) APPLICANT'S OPERATING RIGHTS were acquired from ____
 by deed ____ / lease ____ / other contract ____ / dated ____ of record in the
 ____ County Clerk's office in ____ Book ____ Page ____