

(+) DENOTES LOCATION OF WELL ON U.S.G.S. TOPOGRAPHIC MAP

JAMES HARTLEY

KEITH E. TAYLOR

EDWARD NOLAN BROWN

107.00 AC.

1170/554

23-5

Plugged Well # 4147

deed line

fenceline

16" TWIN CHERRY

RONNIE PRICE

TIES

A - 19 03 11 1328.89'

B - 26 53 08 908.35'

CONSOL

1 - PLUGGED WELL # 4147

2 - 16" CHERRY TREE ~ 5 FEET WEST OF FENCE LINE

NOTE :

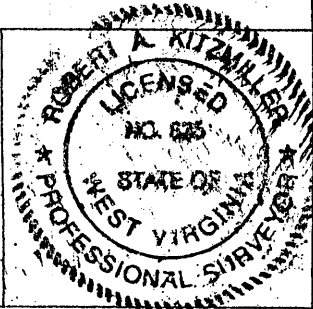
- 1) CONSOLIDATION COAL COMPANY ET.AL. OWN THE MINERAL ON THIS TRACT.
- 2) THIS WELL IS AN EXISTING VENTILATION BORE-HOLE BEING CONVERTED TO A CBM GOB WELL.

FILE NO. 02-HH-21
 DRAWN BY : R.A. KITZMILLER
 SCALE : 1 : 500'
 MIN. DEGREE OF ACCURACY 1 / 200'
 PROVEN SOURCE OF ELEVATION : _____

 SPOT ELEVATION

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 DIVISION OF ENVIRONMENTAL PROTECTION.

(SIGNED) Robert A. Kitzmiller
 Professional Surveyor No. 635



WV. DEPT. OF ENVIRONMENTAL PROTECTION
 OFFICE OF OIL AND GAS DIVISION
 1356 HANSFORD STREET
 CHARLESTON, WV. 25301



DATE JULY 26, 2002
 OPERATOR'S WELL NO. 4150
 API WELL NO. _____
47 - 061 - 01456C
 STATE COUNTY PERMIT NO.

WELL TYPE: OIL GAS CBM LIQUID INJECTION WASTE DISPOSAL
 IF "GAS", PRODUCTION STORAGE DEEP SHALLOW
 LOCATION: ELEVATION 1436' WATERSHED LEFT FORK OF RANGE RUN
 DISTRICT BATTELLE COUNTY MONONGALIA
 QUADRANGLE WADESTOWN NEAREST TOWN ST. LEO
 SURFACE OWNER EDWARD NOLAN BROWN ACREAGE 107.00 AC.
 OIL & GAS ROYALTY OWNER * See Note LEASE ACREAGE _____

LEASE NO. _____
 PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE
 PLUG OFF OLD FORMATION PERFORATE NEW FORMATION
 OTHER PHYSICAL CHANGE IN WELL (SPECIFY) EXISTING VENTILATION BOREHOLE BEING CONVERTED
 PLUG AND ABANDON CLEAN OUT AND REPLUG TO GOB WELL.
 TARGET FORMATION PITTSBURGH ESTIMATED DEPTH 1189'
 WELL OPERATOR CNX GAS COMPANY LLC. (NORTH) DESIGNATED AGENT EDWIN L. MERRIFIELD
 ADDRESS 1800 WASHINGTON ROAD ADDRESS 116 1/2 HUNSAKER STREET
PITTSBURGH, PA. 15421-1421 FAIRMONT, WV. 26554

PRECISION SURVEYS FORM IV-6

MONO COUNTY PERMIT NO. 1456 C

(LOVERIDGE MINE CBM 389) 6-6

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

Well Operator's Report of Well Work

Farm Name: Brown, Edward Nolen Operator Well No.: 4150

LOCATION: Elevation: 1436 Quadrangle: Wadestown

District: Battelle County: Monongalia
Latitude: 9664.00 Feet South of 39 Deg. 40 Min. 00 Sec.
Longitude: 10104.96 Feet West of 80 Deg. 17 Min. 30 Sec.

Company: CNX Gas Company LLC (North)

	Casing & Tubing	Used In Drilling	Left In Well	Cement Fill Up Cu. Ft.
Address: 1800 Washington Road				
Pittsburgh, PA 15241				
Agent: Edwin Merrifield				
Inspector: Steve Mossor				
Date Permit Issued: 9/17/2002				
Date Well Work Commenced: Existing Borehole				
Date Well Work Completed: Converted to well				
Verbal Plugging:				
Date Permission granted on:				
Rotary Cable Rig				
Total Depth (feet): 1044				
Fresh Water Depth (ft.):				
Salt Water Depth (ft.):				
Is coal being mined in area (N/Y)? No				
Coal Depths (ft.): 944				

RECEIVED
Office of Oil & Gas
Office of Chief
SEP 07 2004
WV Department of
Environmental Protection

OPEN FLOW DATA

Producing formation Pittsburgh Coal Seam Pay zone depth (ft) 944
 Gas: Initial open flow 103 MCF/d Oil: Initial open flow 0 Bbl/d
 Final open flow 103 MCF/d Final open flow 0 Bbl/d
 Time of open flow between initial and final tests 0 Hours
 Static rock pressure 1 psig (surface pressure) after - Hours

Second producing formation None 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: Joseph P. Aman
By: Joseph P. Aman
Date: September 2, 2004

OCT 15 2004

MOND 1456