

BEARING CHART

LATITUDE 37°47'30"

Well Number		Bearing	Distance
From	To		
1969	WPHC-003C	N78°24'02"E	699.63'
WPHC-003C	WPHC-003A	N10°01'39"E	275.00'
WPHC-003A	WPHC-003B	N09°57'56"E	275.00'
WPHC-003B	352	S65°08'21"E	1221.40'

PROPOSED WELL COORDINATES

N:274510.33
E:1863553.13

WV SOUTH ZONE
NAD 27

POCAHONTAS LAND CORPORATION
Order Book 38 Page 385

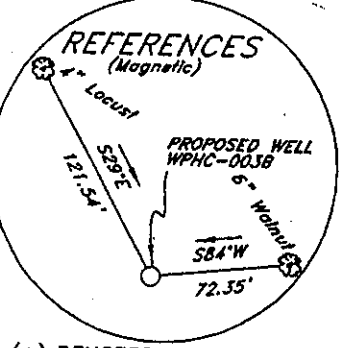
PROPOSED WELL
WPHC-003B

PLUM CREEK TIMBER LANDS LP.

Deed Book 408 Page 478
P/O Tax Map 123 par. 8 Camp
4301 ac. surface

WYOMING POCAHONTAS COAL CORP.

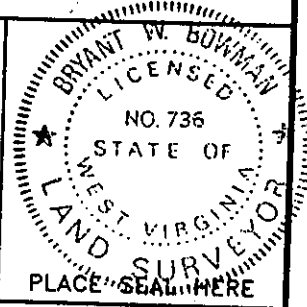
4301 ac. mineral



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

FILE NO. _____
DRAWING NO. _____
SCALE 1"=2000'
MINIMUM DEGREE OF ACCURACY 1:20000
PROVEN SOURCE OF ELEVATION GPS DISK NO. L
ELEVATION 2735.48

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 ENVIRONMENTAL PROTECTION.
(SIGNED) Dylan D. [Signature]
R.P.E. _____ L.L.S. 736



STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OIL AND GAS DIVISION



DATE NOVEMBER 19, 2003
OPERATOR'S WELL NO. WPHC-003B
API WELL NO. _____

WELL TYPE: OIL ___ GAS ___ LIQUID INJECTION ___ WASTE DISPOSAL ___
(IF "GAS,") PRODUCTION ___ STORAGE ___ DEEP ___ SHALLOW ___
LOCATION: ELEVATION 2736.89' WATERSHED ROCKHOUSE FORK OF CLEAR FORK
DISTRICT OCEANA COUNTY WYOMING

QUADRANGLE ARNETT, WV
SURFACE OWNER PLUM CREEK TIMBER LANDS LP.
OIL & GAS ROYALTY OWNER PENN VIRGINIA OIL & GAS CORPORATION LEASE ACREAGE 30000±
ACREAGE 4301±

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

PLUG AND ABANDON ___ CLEAN OUT AND REPLUG ___
TARGET FORMATION Beekley Coal ESTIMATED DEPTH 1690
WELL OPERATOR PENN VIRGINIA OIL & GAS CORPORATION DESIGNATED AGENT MR. HARRY JEWEL
ADDRESS 2550 EAST STONE DRIVE SUITE 110 ADDRESS PO BOX 460
KINGSPORT, TN 37660 RAVENCLIFF, WV 25913

WYO COUNTY NAME
PERMIT 2350 C

6-6 (248)

JAN 15 2004

10-13

State of West Virginia
Division of Environmental Production
Section of Oil and Gas

Well Operator's Report of Well Work

Farm Name The Forest Land Group, LLC

Operator Well No.: WPHC-003B

LOCATION: Elevation: 2736.89

Quadrangle: Arnett 7 1/2'

District: Oceana County: Wyoming
Latitude: 14100 Feet South of 37 Deg. 47 Min. 30 Sec.
Longitude: 3930 Feet West of 81 Deg. 27 Min. 20 Sec.

Company:

Penn Virginia Oil & Gas Corporation

	Casing and Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
Address: 2550 East Stone Drive, Suite 110	9 5/8"	310'	310'	177
Kingsport, TN 37660	7"	1570'	1570'	260
Agent: Harry Jewell				
Inspector: Ralph Triplett				
Date Permit Issued: 01/15/2004				
Date Well Work Commenced: 02/18/2004				
Date Well Work Completed: 10/18/2004				
Verbal Plugging:				
Date Permission granted on:				
Rotary X Cable Rig				
Total Depth (feet): 1,643				
Fresh Water Depth (ft):				
Salt Water Depth (ft):				
Is coal being mined in area (N/Y)? N				
Coal Depths (ft):				

OPEN FLOW DATA

Producing formation Lower Beckley Coals Pay zone depth (ft) 1643'
 Gas: Initial open flow 0 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

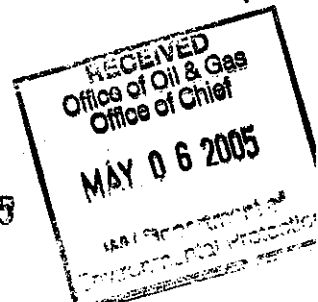
Second producing formation _____ Pay zone depth (ft) _____
 Gas: Initial open flow _____ MCF/d Oil: Initial open flow _____ Bbl/d
 Final open flow _____ MCF/d Final open flow _____ Bbl/d
 Time of open flow between initial and final tests: _____ Hours
 Static rock pressure _____ psig (surface pressure)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

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

Signed:

Michael C. Stamper
By: MICHAEL C. STAMPER
Date: 4/3/2005

MAY 20 2005



WYO 2350C

DETAILS OF PERFORATIONS, FRACTURING, OR PHYSICAL CHANGE, ETC.

<u>FORMATIONS</u>	<u>TOP</u>	<u>BOTTOM</u>	<u>REMARKS</u>
Sandstone/Shale	0	287	
Coal	287	290	
Sandstone/Shale	290	517	
Coal	517	520	
Sandstone/Shale	520	606	
Coal	606	610	
Sandstone/Shale	610	638	
Coal	638	640	
Sandstone/Shale	640	719	
Coal	719	721	
Sandstone/Shale	721	1358	
Coal	1358	1361	
Sandstone/Shale	1361	1638	
Coal (Lower Beckley)	1638	1643	1643 TVD Turned Horizontal in Coal
Sandstone/Shale	1643	1686	

MAY 20 2005