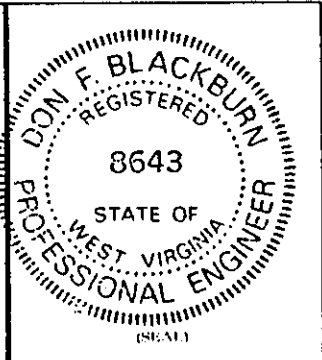


TEE Engineering Company, Inc.
320 Cutlers Hill Court
Lexington, KY 40509
(859) 261-3150
Fax: (859) 261-3155

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.



GeoMet Operating Company, Inc.
Well No. Pond Creek 105-113-061

Don F. Blackburn
(SIGNATURE)

FILE NO. 1883-08
DRAWING NO. WELL 61 PLAT
SCALE: 1" = 2,000'
MIN. DEGREE OF ACCURACY 1:2,500
PROVEN SOURCE OF ELEVATION
GPS STATION TEC-1 (ELEV. 2406.60)

R.P.F. 8643 R.P.S.

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

DATE: JUNE 7, 2002
OPERATOR'S WELL NO. POND CREEK 105-113-061
API WELL NO. 47 - STATE 047 - COUNTY 01706 - PERMIT

WELL TYPE: OIL GAS X CBM LIQUID INJECTION WASTE DISPOSAL
(IF "GAS") PRODUCTION X STORAGE DEEP SHALLOW

LOCATION: ELEVATION 1,856.08' WATER SHED BRADSHAW CREEK
DISTRICT SANDY RIVER COUNTY McDOWELL
QUADRANGLE BRADSHAW

SURFACE OWNER PLUM CREEK TIMBERLANDS, L.P. ACREAGE 9,909.37
CBM ROYALTY OWNER PLUM CREEK TIMBERLANDS, L.P. LEASE ACREAGE 9,909.37
LEASE NO. RECORDING IN PROGRESS

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 NEW RIVER AND POCAHONTAS COALS ESTIMATED DEPTH 1,727'
WELL OPERATOR GEOMET OPERATING COMPANY, INC. DESIGNATED AGENT GREGG CLEARY
ADDRESS 5336 STADIUM TRACE PARKWAY SUITE 3206 BIRMINGHAM, ALABAMA 35244 ADDRESS 1105 HEATHERWOOD ROAD BLUEFIELD, WV 24701

270 Bradshaw 6-6

McDow 1706-CM

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

mt

Well Operator's Report of Well Work

FARM NAME: Plum Creek Timberlands, L.P. OPERATOR WELL NO.: PC #61

LOCATION:

Elevation: 1,856.08' Quadrangle: Bradshaw

District: Sandy River County: McDowell
Latitude: 2,668 Feet South of 37 Deg. 22 Min. 30 Sec.
Longitude: 11,016 Feet West of 81 Deg. 47 Min. 30 Sec.

Company: <u>GeoMet Operating Company</u>	Casing & Tubing	Used in Drilling	Left in Well	Cement fill up Cu. Ft.
Address: <u>5336 Stadium Trace Parkway, Suite 206 Birmingham, Alabama 35244</u>	<u>13-3/8"</u>	<u>20'</u>	<u>20'</u>	
Agent: <u>Gregg Cleary</u>				
Inspector: <u>Ronnie Scott</u>	<u>10-3/4"</u>	<u>312'</u>	<u>312'</u>	<u>75/Pumped 120</u>
Date Permit Issued: <u>September 3, 2002</u>				
Date Well Work Commenced: <u>November 6, 2002</u>	<u>5-1/2"</u>	<u>1738'</u>	<u>1738'</u>	<u>301/Pumped 540</u>
Date Well Work Completed: <u>March 24, 2003</u>				
Verbal Plugging:				
Date Permission granted on:				
Rotary <u>XXXX</u> Cable <u> </u> Rig <u> </u>				
Total Depth (feet): <u>1746'</u>				
Fresh Water Depth (feet): <u>Unknown</u>				
Salt Water Depth (feet): <u>Unknown</u>				
Is coal being mined in area (N/Y)? <u>No</u>				

RECEIVED
Office of Oil and Gas
Permit
JUL 01 2003
WV Department of Environmental Protection

Coal Depths (feet):
336/497/565/577/578/600/601/675/751/855/871/873/875/876/953/991/992/1053/1055/1064/1089/1152/1240/1241/1242/1326/1327/
1328/1329/1399/1374/1376/1524/1589/1590

OPEN FLOW DATA

Producing formation All Zones Commingled Pay zone depth (ft) _____
Gas: Initial Open Flow N/A MCF/d Oil: Initial Open Flow _____ Bbl/d
Final Open Flow N/A MCF/d Final Open Flow _____ Bbl/d
Time of Open Flow between initial and final tests N/A Hours
Static Rock Pressure 150 psig (surface pressure) after 96 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: *John Rye*
BY: _____
DATE: 6-27-2003

AUG 01 2003

McDow 1706

API #: 47-4701706

Operator Well #: PC #061

Farm Name: Plum Creek Timberlands, L.P.

1.) Details of perforated intervals, fracturing or stimulating, physical change, etc.

1st Stage:

Perf P2, 1588' – 1591' & frac on 03/24/03 by Superior with 70Q Foam 18,000# 16/30 Sand, 194,000 SCF N2, 219 Total Bbbs Fluid. Breakdown Pressure 3246 PSIG, Average Pressure 3235 PSI, 2011 ISIP

2nd Stage:

Perf P3, 1472' – 1476' & frac on 03/24/03 by Superior with 70Q Foam 5,200# 16/30 Sand, 130,000 SCF N2, 190 Total Bbbs Fluid. Breakdown Pressure 3704 PSIG, Average Pressure 3810 PSI, 3014 ISIP

3rd Stage:

Perf P5, 1326' – 1329' & frac on 03/24/03 by Superior with 70Q Foam 32,000# 16/30 Sand, 319,000 SCF N2, 214 Total Bbbs Fluid. Breakdown Pressure 3674 PSIG, Average Pressure 2660 PSI, 1320 ISIP

4th Stage:

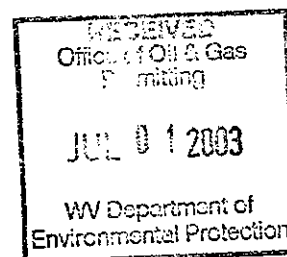
Perf P9, 1239' – 1242' & frac on 03/24/03 by Superior with 70Q Foam 18,000# 16/30 Sand, 300,000 SCF N2, 200 Total Bbbs Fluid. Breakdown Pressure 3447 PSIG, Average Pressure 3680 PSI, 2280 ISIP

5th Stage:

Perf P9-8, 1053' – 1056' & frac on 03/24/03 by Superior with 70Q Foam 30,000# 16/30 Sand, 246,000 SCF N2, 186 Total Bbbs Fluid. Breakdown Pressure 1942 PSIG, Average Pressure 2390 PSI, 1185 ISIP

6th Stage:

Perf P10, 990' – 993' & frac on 03/24/2003 by Superior with 70Q Foam 12,000# 16/30 Sand, 72,000 SCF N2, 167 Total Bbbs Fluid. Breakdown Pressure 3431 PSIG, Average Pressure 2490 PSI, 1940 ISIP



AUG 01 2003

DRILL DATA HOLE - NOAH HORN WELL DRILLING, INC.

COMPANY: GEOMET OPERATING CO. HOLE NO.: GPPC-061
LOCATION: BUG HURLEY HOLLOW DRILL: RIG # 23
DATE STARTED: 11-06-2002 DATE COMPLETED: 11-14-2002
ELECTRIC LOGGED: YES GROUTED: YES

DEPTH		THICKNESS	STRATA	REMARKS
FROM	TO	FT.	DESCRIPTION	VOIDS, ETC
0.00	19.00	19.00	OVERBURDEN	
19.00	30.00	11.00	SANDSTONE	19.6' W/ 13 3/8" CASING
30.00	61.00	31.00	SAND / SANDY SHALE / SAND	
61.00	92.00	31.00	SANDSTONE	
92.00	123.00	31.00	SAND / COAL STR / SANDY SHALE	
123.00	154.00	31.00	SANDY SHALE / SAND	
154.00	185.00	31.00	SANDSTONE	
185.00	215.00	30.00	SAND / COAL STR / SANDY SHALE	
215.00	245.00	30.00	SANDSTONE / SANDY SHALE	
245.00	275.00	30.00	SANDY SHALE / COAL STR / SANDY SHALE	
275.00	305.00	30.00	SANDSTONE	
305.00	335.00	30.00	SAND / SANDY SHALE / SAND	
335.00	395.00	60.00	SANDSTONE	311.83' W/ 10 7/8" CASING
395.00	425.00	30.00	SAND / SANDY SHALE STR	
425.00	455.00	30.00	SAND / SANDY SHALE	
455.00	485.00	30.00	SANDY SHALE	
485.00	515.00	30.00	SANDY SHALE / COAL / SAND	
515.00	545.00	30.00	SAND / SANDY SHALE	
545.00	575.00	30.00	SANDY SHALE / COAL / SANDY SHALE	
575.00	605.00	30.00	COAL	
605.00	635.00	30.00	SANDY SHALE / SAND	
635.00	665.00	30.00	SANDY SHALE / SAND STR / SANDY SHALE	
665.00	695.00	30.00	SANDY SHALE / COAL / SANDY SH / SAND	
695.00	725.00	30.00	SANDY SHALE / SAND / SANDY SHALE	
725.00	755.00	30.00	SANDY SHALE / COAL / SANDY SHALE	
755.00	785.00	30.00	SANDY SHALE / SAND	
785.00	815.00	30.00	SAND / SANDY SHALE	
815.00	845.00	30.00	SANDY SHALE / SAND STR / SANDY SHALE	
845.00	875.00	30.00	SANDY SHALE / SAND / COAL / SAND	
875.00	905.00	30.00	SAND / SANDY SHALE	
905.00	935.00	30.00	SANDY SHALE / SAND	
935.00	965.00	30.00	SAND / COAL STR / SANDY SHALE	
965.00	995.00	30.00	SANDY SHALE / COAL STR / SAND	
995.00	1055.00	60.00	SANDSTONE	
1055.00	1085.00	30.00	SAND / COAL STR	
1085.00	1115.00	30.00	SANDY SHALE / SAND	
1115.00	1145.00	30.00	SANDSTONE	

Office of Oil & Gas
Fracturing

JUL 01 2003

WV Department of
Environmental Protection

AUG 01 2003

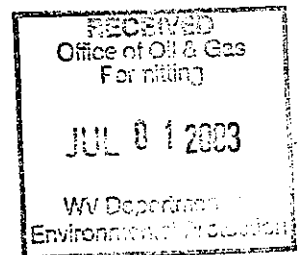
M-Down 1706

PAGE 2
 GEOMET OPERATING CO.
 GPPC-061

FROM	TO	FT.	DESCRIPTION
1145.00	1175.00	30.00	SAND / SANDY SHALE / SAND
1175.00	1205.00	30.00	SAND / SANDY SHALE
1205.00	1235.00	30.00	SANDY SHALE / SAND STR / SANDY SHALE / COAL
1235.00	1265.00	30.00	SANDY SHALE / SAND / SANDY SHALE / COAL
1265.00	1295.00	30.00	SAND / SANDY SHALE
1295.00	1325.00	30.00	SAND / SANDY SHALE / COAL
1325.00	1355.00	30.00	SANDY SHALE / SAND
1355.00	1385.00	30.00	SAND / SANDY SH / SAND / SANDY SH
1385.00	1415.00	30.00	SANDY SHALE
1415.00	1445.00	30.00	SANDY SHALE / SAND / SANDY SHALE
1445.00	1475.00	30.00	SANDY SH / SAND / COAL / SANDY SHALE
1475.00	1505.00	30.00	SANDY SHALE / SAND / SANDY SHALE
1505.00	1535.00	30.00	SANDY SHALE / SAND STR
1535.00	1565.00	30.00	SANDY SHALE / SAND / SANDY SHALE
1565.00	1595.00	30.00	SANDY SHALE / SAND / SH / SANDY SHALE
1595.00	1625.00	30.00	SAND / SANDY SHALE / RED SHALE
1625.00	1655.00	30.00	SHALE / SANDY SHALE
1655.00	1685.00	30.00	SANDY SHALE / SAND / SANDY SHALE
1685.00	1725.00	40.00	SAND / SANDY SHALE / SAND
1725.00	1755.00	30.00	SAND / SANDY SHALE TD

1737.5' W/ 5 1/2" CASING

1755.00 FT. TOTAL DEPTH
 19.60 FT. OF 13 3/8" CASING
 311.83 FT. OF 10 1/4" CASING
 1737.50 FT. OF 5 1/2" CASING



AUG 01 2003