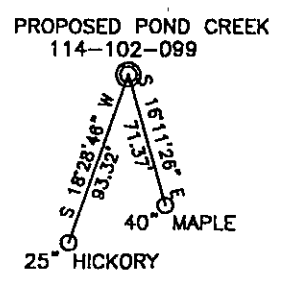


LATITUDE 37° 17' 30"
 LONGITUDE 81° 42' 30"

PLUM CREEK TIMBERLANDS L.P. - SURFACE AND COAL OWNERS
 GEOMET OPERATING COMPANY INC. - CBM LESSEE ACREAGE 9,907.37

PLUM CREEK TIMBERLANDS L.P. - OIL & GAS OWNERS
 R&B PETROLEUM INC. - OIL & GAS LESSEE
 API 47-047-0666

7.5' LOC.



REFERENCES SCALE 1"=100'
 WELL COORDINATES
 WV STATE PLANE
 SOUTH ZONE NAD 1927
 N. 104008.00
 E. 1785922.37

(+) DENOTES LOCATION OF WELL ON 7.5' TOPOGRAPHIC MAP

TEE Engineering Company, Inc.
 320 Curran Hill Court
 Lexington, KY 40509
 (609) 263-5350
 Fax (609) 263-5345

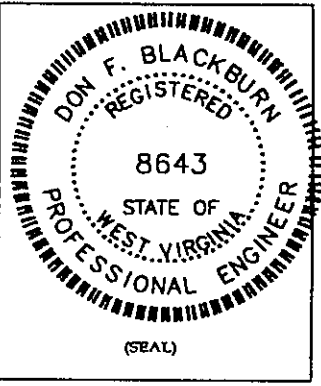
GeoMet Operating Company, Inc.
 Well No. Pond Creek 114-102-099

FILE NO. 1883-08/2003 WELLS
 DRAWING NO. POND CREEK 99 PLAT
 SCALE: 1" = 2,000'
 MIN. DEGREE OF ACCURACY 1 : 2,500
 PROVEN SOURCE OF ELEVATION
 GPS STATION TEC-1 (ELEV. 2406.60)

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.

Don F. Blackburn
 (SIGNATURE)

R.P.E. 8643 R.P.S.



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

DATE AUGUST 14, 2003
 OPERATOR'S WELL NO. POND CREEK 114-102-099

API WELL NO. 47 - STATE 047 - COUNTY 01833C - PERMIT

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

LOCATION: ELEVATION 2,286.25' NORTHING 104008.00 EASTING 1785922.37
 DISTRICT BIG CREEK WATER SHED STRAIGHT FORK OF LITTLE SLATE CREEK
 QUADRANGLE WAR COUNTY McDOWELL

SURFACE OWNER PLUM CREEK TIMBERLANDS L.P. ACREAGE 9,907.37
 CBM ROYALTY OWNER PLUM CREEK TIMBERLANDS L.P. LEASE ACREAGE 9,907.37
 LEASE NO. RECORDING IN PROGRESS

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 NEW RIVER AND POCAHONTAS COALS ESTIMATED DEPTH 1,890'
 WELL OPERATOR GEOMET OPERATING COMPANY, INC. DESIGNATED AGENT KERRY HILL
 ADDRESS 5336 STADIUM TRACE PARKWAY SUITE 3206 BIRMINGHAM, ALABAMA 35244 ADDRESS 330 HARPER PARK DRIVE SUITE A BECKLEY, WV 25801

Mc Dow 1833 C

SEP 26 2003

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

MS

Well Operator's Report of Well Work

FARM NAME: Plum Creek Timberlands OPERATOR WELL NO.: PC 114-102-099

LOCATION:

Elevation: 2,286.25' Quadrangle: Bradshaw

District: Sandy River County: McDowell
Latitude: 7,977 Feet South of 37 Deg. 17 Min. 30 Sec.
Longitude: 3,050 Feet West of 81 Deg. 42 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>17'</u>	<u>17'</u>	
Agent: <u>Gregg Cleary</u>				
Inspector: <u>Carlos Hively</u>	<u>8-5/8"</u>	<u>332'</u>	<u>332'</u>	<u>75 / Pumped 120</u>
Date Permit Issued:				
Date Well Work Commenced: <u>October 10, 2003</u>	<u>5-1/2"</u>	<u>1887'</u>	<u>1887'</u>	<u>327 / Pumped 351</u>
Date Well Work Completed: <u>October 30, 2003</u>				
Verbal Plugging:				
Date Permission granted on: <u>Sept. 24, 2003</u>				
Rotary <u>XXXX</u> Cable Rig				
Total Depth (feet): <u>1882'</u>				
Fresh Water Depth (feet): <u>Unknown</u>				
Salt Water Depth (feet): <u>Unknown</u>				
Is coal being mined in area (N/Y)? <u>N</u>				

Coal Depths (feet): 351, 456, 549, 594, 601, 631, 662, 745, 796, 907, 913, 918, 990, 1067, 1084, 1085, 1115, 1149, 1175, 1176, 1219, 1236, 1351, 1352, 1400, 1401, 1445, 1535, 1611, 1660, 1719, 1720, 1721, 1899.

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 21 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: _____
BY: Dundrea Smith
DATE: 1-7-04

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WEB 9 2004

**GeoMet Operating Company, Inc.
Perforation and Frac Volume Specification**

Well Name Pond Creek 099 PBTD 1900'

Zone and Perforation Table

Frac			Ball Out	Bridge Plug Set @	Est Sand Weight	Actual Sand Weight
	Stage 1 Interval	1718				
N2 Scf	232,000		No Plug / Screened Out		20,000	10,400
Acid	250					
Gel Volume	5,255					
ISIP	4,000					
ATP	3,788					
AIR	17	BPM				
Stage 2 Interval	1,658	1661				
N2 Scf	216,000		1610'			
Acid	300					
Gel Volume	7,700					
ISIP	1,412					
ATP	2,512					
AIR	23	BPM				
Stage 3 Interval						
N2 Scf			No Zone			
Acid						
Gel Volume						
ISIP						
ATP						
AIR		BPM				
Stage 4 Interval	1,533	1536				
N2 Scf	317,000		1500'			
Acid	300					
Gel Volume	7,745					
ISIP	1,178					
ATP	3,018					
AIR	27	BPM				
Stage 5 Interval	1,444	1447				
N2 Scf	252,000		Screened Out No Plug			
Acid	300					
Gel Volume	5,240					
ISIP	4,000					
ATP	3,632					
AIR	14	BPM				

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Well Name Pond Creek 099

PBTD

1900'

Zone and Perforation Table

Stage Interval	1,398	1,401	Ball Out	Bridge Plug Set @	Est Sand Weight	Actual Sand Weight
Stage 6 Interval						
N2 Scf	333,000		1380'		25,000	25,100
Acid	500					
Gel Volume	8,330					
ISIP	1,312					
ATP	2,488					
AIR	29	BPM				
Stage 7 Interval	1,350	1,353				
N2 Scf	348,000		48 Frac Balls On Plug @	1300'		
Acid	250					
Gel Volume	7,735					
ISIP	1,300					
ATP	3,062					
AIR	33	BPM				
Stage 8 Interval	1,113	1,115				
N2 Scf	305,000		1148-1150	Bal Out 1080'		
Acid	550		1174-1176			
Gel Volume	11,350		1235-1237			
ISIP	992					
ATP	2,208					
AIR	34	BPM				
Stage 9 Interval	1,065	1,068				25,000
N2 Scf	31,000		Would Not Treat	No Plug		
Acid	450					
Gel Volume	2,740					
ISIP	3,200					
ATP	4,000					
AIR	6	BPM				
Stage 10 Interval						
N2 Scf						
Acid						
Gel Volume						
ISIP						
ATP						
AIR						

DRILL DATA HOLE - NOAH HORN WELL DRILLING, INC.

COMPANY: GEO-MET

HOLE NO. PC-099

LOCATION: BUG HURLEY

DRILL: RIG 94

DATE STARTED: 10-09-03

ELECTRIC LOGGED: YES

DATE COMPLETED: 10-14-03

GROUTED: YES

DEPTH		THICKNESS	STRATA	REMARKS
FROM	TO	FT.	DESCRIPTION	VOIDS, ETC
0	17	17	SHALE/COAL/SHALE/SANDSTONE STRKS	
17	30	13	SANDY SHALE/COAL STRKS	
			17.07' W/13-3/8" CASING	
30	61	31	SANDY SHALE/COAL STR/SANDSTONE	
61	92	31	SANDY SHALE/COAL STRKS	
92	123	31	SANDSTONE	
123	155	32	SANDSTONE/COAL-4/SANDSTONE	
155	185	30	SANDY SHALE	
185	215	30	SANDSTONE	
215	275	60	SANDY SHALE	
275	300	25	SANDY SHALE/SANDSTONE	
300	345	45	SANDSTONE	332' W/8-5/8" CASING
345	360	15	SANDSTONE	
360	390	30	SANDSTONE/SANDY SHALE	
390	420	30	SANDY SHALE/COAL STR/SANDSTONE	
420	450	30	SANDSTONE/SANDY SHALE	
450	480	30	SANDY SHALE/2 COAL STRKS/SANDSTONE	
480	510	30	SANDSTONE/SANDY SHALE/COAL	
510	540	30	SANDY SHALE	
540	570	30	COAL STRK/SANDY SHALE	
570	600	30	SANDSTONE/COAL STRKS-3/SANDY SH.	
600	630	30	SANDY SHALE/CSOAL -2	
630	660	30	SANDSTONE/COAL -4	
660	690	30	SANDSTONE/SANDY SHALE	
690	720	30	SANDSTONE	
720	750	30	SANDY SHALE/SANDSTONE	
750	780	30	SANDSTONE	
780	810	30	SANDSTONE/SANDY SHALE	
810	840	30	SANDY SHALE/COAL STRKS/SANDY SH.	
840	870	30	SANDSTONE/SANDY SHALE	
870	900	30	SANDSTONE/SANDY SHALE STRKS.	
900	930	30	SANDY SHALE/COAL STR-3/SANDSTONE	
930	960	30	SANDSTONE	
960	990	30	SANDSTONE/SANDY SHALE/2 COAL STRK	
990	1020	30	SANDSTONE/SANDY SHALE/COAL STR.	
1020	1050	30	SANDSTONE/SANDY SHALE	
1050	1080	30	SANDY SHALE/SANDSTONE/COAL-2 STR	

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GEO-MET
HOLE PC-099
PAGE 2

1080	1110	30	SANDSTONE STR/COAL/SANDSTONE
1110	1140	30	SANDY SHALE
1140	1170	30	SANDY SHALE/COAL STR.
1170	1200	30	SANDY SHALE/SANDSTONE
1200	1230	30	SANDY SHALE/COAL/SANDSTONE
1230	1260	30	SANDSTONE/SANDY SHALE
1260	1290	30	SANDY SHALE/COAL/SANDSTONE
1290	1320	30	SANDSTONE STR/SANDY SHALE/COAL
1320	1350	30	SANDSTONE STR/SANDY SHALE/COAL
1350	1380	30	SANDSTONE/SANDY SHALE/COAL/ SANDSTONE
1380	1410	30	SANDSTONE/SANDY SHALE
1410	1440	30	SANDY SHALE/3 COAL STR.
1440	1470	30	SANDY SHALE/2 COAL STR.
1470	1500	30	SANDY SHALE/COAL STR./SANDSTONE
1500	1530	30	SANDSTONE/SANDY SHALE/COAL STR.
1530	1560	30	SANDY SHALE/SANDSTONE/SANDY SHALE
1560	1590	30	SANDY SHALE/COAL STR./SANDSTONE/ SANDY SHALE
1590	1620	30	SANDY SHALEJ/COAL/SANDSTONE STRKS.
1620	1650	30	SANDSTONE/SANDY SHALE/COAL
1650	1680	30	SANDY SHALE/SANDSTONE
1680	1710	30	SANDSTONE/SANDY SHALE/STR.
1710	1740	30	SANDY SHALE/SANDSTONE
1740	1800	60	SANDSTONE
1800	1830	30	SANDY SHALE/SANDSTONE
1830	1860	30	SANDSTONE/SANDY SHALE
1860	1890	30	SANDSTONE

1887.15' W/5-1/2" CASING

TOTAL DEPTH: 1890'
17.07' W/13-3/8" CASING
332' W/8-5/8" CASING
1887.15 W/5-1/2" CASING