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THE Engineering Company, Inc.
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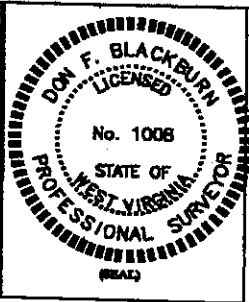
GeoMet Operating Company, Inc.
Well No. Pond Creek 103-107-124

FILE NO. 1683-09/2004 WELLS
 DRAWING NO. WELL POND CREEK 124 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.R. _____ R.P.S. 1006



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

DATE OCTOBER 25, 2004
 OPERATOR'S WELL NO. POND CREEK 103-107-124
 API WELL NO. 47 - 047 - 01982-C
 STATE WEST VIRGINIA COUNTY MC DOWELL PERMIT

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

LOCATION: ELEVATION 1586.02' NORTHING 114027.82 EASTING 178230.50
 DISTRICT SANDY RIVER WATER SHED DRY MONDAY BRANCH OF SLATE CREEK
 QUADRANGLE BRADSHAW COUNTY MC DOWELL

SURFACE OWNER GEOMET OPERATING COMPANY, INC. ACRES 9.90737
 CBM ROYALTY OWNER PLUM CREEK TIMBERLANDS L.P. LEASE ACRES 9.90737
 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)

TARGET FORMATION NEW RIVER AND POCAHONTAS COALS ESTIMATED DEPTH 1386
 WELL OPERATOR GEOMET OPERATING COMPANY, INC. DESIGNATED AGENT KERRY HILL
 ADDRESS 5336 STADIUM TRACE PARKWAY SUITE 208 ADDRESS 330 HARPER PARK DRIVE SUITE A
BIRMINGHAM, ALABAMA 35244 BECKLEY, WV 25801

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

Well Operator's Report of Well Work

FARM NAME: The Forestland Group OPERATOR WELL NO.: FG 103-107-124

LOCATION:

Elevation: 1,566.02' Quadrangle: Bradshaw

District: Sandy River County: McDowell
Latitude: 7,509 Feet South of 37 Deg. 20 Min. 00 Sec.
Longitude: 8,400 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>26'</u>	<u>26'</u>	
Agent: <u>Gregg Cleary</u>				
Inspector: <u>Bill Hatfield</u>	<u>8-5/8"</u>	<u>332'</u>	<u>332'</u>	<u>84/Pumped 120</u>
Date Permit Issued: <u>12/10/2004</u>				
Date Well Work Commenced: <u>12/18/2004</u>	<u>5-1/2"</u>	<u>1385'</u>	<u>1385'</u>	<u>240/Pumped 260</u>
Date Well Work Completed: <u>1/6/2005</u>				
Verbal Plugging:				
Date Permission granted on:				
Rotary <u>XXXX</u> Cable Rig				
Total Depth (feet): <u>1410'</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>				

RECEIVED
Office of Oil & Gas
Office of Chief
JAN 20 2005
WV Department of
Environmental Protection

Coal Depths (feet): 638.9, 742.2, 812.4, 878.1, 885.4, 924.5, 952.6, 986.6, 1013.2, 1026.7, 1080.7, 1132.5, 1250.3

OPEN FLOW DATA

Producing formation All Zones Commingled Pay zone depth (ft) _____
Gas: Initial Open Flow 120 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 131 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: [Signature]
BY: Karen Rye
DATE: 1-11-05

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

Well Name Pond Creek 124 PBTB 1400'

Zone and Perforation Table

Frac Stage 1 Interval	1127' - 1129'		Ball Out	Bridge Plug Set @	Est Sand Weight	Actual Sand Weight
	1249	1251				
N2 Scf	285,000		Plug @ 1100'		15,000	16,000
Acid	200					
Gel Volume	6,200					
ISIP	1,857					
ATP	3,429					
AIR	22	BPM				
Stage 2 Interval	1,079	1081				
N2 Scf	375,000		36 Balls on Plug Plug @ 1050'			
Acid	200					
Gel Volume	8,800					
ISIP	1,461					
ATP	3,144					
AIR	24	BPM				
Stage 3 Interval	986	988				
N2 Scf	342,000		1011' - 1013'/1024' - 1026' B/O w/36 perf balls (24 Balls) Plug @ 970'			
Acid	450					
Gel Volume	8,960					
ISIP	1,388					
ATP	2,438					
AIR	28	BPM				
Stage 4 Interval	924	926				
N2 Scf	354,000		952' - 954' B/O w/24 Perf Balls (30 balls) Plug @ 900'			
Acid	400					
Gel Volume	7,940					
ISIP	1,753					
ATP	2,984					
AIR	25	BPM				
Stage 5 Interval	811	813				
N2 Scf			877'- 879'/884' - 886' B/O w/30 Balls Plug @770'			
Acid	450					
Gel Volume						
ISIP						
ATP						
AIR	BPM					

Well Name Pond Creek 124

PBTD

1400'

Zone and Perforation Table

	Ball Out	Bridge Plug Set @	Est Sand Weight	Actual Sand Weight
Stage 6 Interval	742	744		
N2 Scf	160,000		20,000	8,000
Acid	200			
Gel Volume	4,800			
ISIP	2,793			
ATP	3,300			
AIR	16	BPM		
	670'			
Stage 7 Interval	639	641	20,000	17,000
N2 Scf	165,000			
Acid	200			
Gel Volume	4,890			
ISIP	1,638			
ATP	2,305			
AIR	18	BPM		
	No Plug			
Stage 8 Interval				
N2 Scf				
Acid				
Gel Volume				
ISIP				
ATP				
AIR		BPM		
Stage 9 Interval				
N2 Scf				
Acid				
Gel Volume				
ISIP				
ATP				
AIR		BPM		
Stage 10 Interval				
N2 Scf				
Acid				
Gel Volume				
ISIP				
ATP				
AIR				

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DRILL DATA HOLE-NOAH HORN WELL DRILLING, INC

COMPANY: GEOMET

HOLE #: PC-124

LOCATION: BUG HURLEY

DRILL RIG #: 94

DATE STARTED: 12-17-04

DATED COMPLETED: 12-22-04

ELECTRIC LOGGED: YES

GROUTED: YES

DEPTH		THICKNESS	STRATA	REMARKS
FROM	TO	FT	DESCRIPTION, VOIDS ETC	
0	26	26	OVERBURDEN 26' W/ 13 3/8" CASING	
26	30	4	SAND / SANDY SHALE / SAND	
30	61	31	SAND / SANDY SHALE	
61	92	31	SANDY SHALE / COAL / SANDY SHALE	
92	123	31	SAND / SANDY SHALE / SAND	
123	154	31	SAND STONE / SANDY SHALE STR	
154	185	31	SAND STONE	
185	215	30	SAND STONE / SANDY SHALE / COAL 2 STR / SAND STONE	
215	245	30	SAND STONE / SANDY SHALE STR	
245	275	30	SAND STONE / SANDY SHALE	
275	305	30	SANDY SHALE / COAL / SAND STONE / SANDY SHALE STR	
305	335	30	SAND STONE / COAL / SANDY SHALE / SAND STONE STR / COAL	
			332.5' W/ 8 5/8" CASING	
335	345	10	SANDY SHALE / COAL / SANDY SHALE	
345	360	15	COAL / SANDY SHALE	
360	390	30	SANDY SHALE / COAL / SAND STONE STR	
390	420	30	SANDY SHALE / SAND STONE / SANDY SHALE	
420	450	30	SANDY SHALE	
450	480	30	SANDY SHALE / SAND STONE	
480	510	30	SAND STONE / COAL / SANDY SHALE	
510	540	30	SANDY SHALE / COAL STR / SAND STONE / COAL	
540	600	60	SANDY SHALE / SAND STONE / SANDY SHALE	
600	630	30	SAND STONE / COAL / SAND STONE / SANDY SHALE	
630	660	30	SANDY SHALE / COAL 3 / SAND STONE / SANDY SHALE	
660	690	30	SANDY SHALE	
690	720	30	SANDY SHALE / 2 COAL STR / SAND STONE STR	
720	750	30	SANDY SHALE / COAL / SANDSTONE / SANDY SHALE	
750	780	30	SANDY SHALE STR / SANDSTONE	
780	810	30	SAND STONE / SANDY SHALE / COAL	
810	840	30	SAND STONE STR / SANDY SHALE	
840	870	30	SANDY SHALE / SAND STONE / SANDY SHALE	
870	900	30	SANDY SHALE / COAL / SANDY SHALE / COAL / SANDY SHALE	
900	930	30	SANDY SHALE / COAL / SAND STONE /	

Depth (ft)	Interval (ft)	Thickness (ft)	Description
930	960	30	SANDY SHALE
	STONE/SANDY SHALE		SAND STONE/SANDY SHALE/COAL/SAND
960	990	30	SANDY SHALE/COAL/SAND STONE
990	1020	30	SAND/SANDY SHALE
1020	1055	35	SANDY SHALE/COAL/SANDY SHALE
1055	1085	30	SAND/SANDY SHALE/COAL/SANDY SHALE
1085	1115	30	SAND/SANDY SHALE
1115	1145	30	SANDY SHALE/COAL/SANDY SHALE
1145	1175	30	SANDY SHALE
1175	1205	30	SAND/SANDY SHALE
1205	1235	30	SANDY SHALE/COAL/SAND
1235	1265	30	SANDY SHALE/COAL/SANDY SHALE
1265	1295	30	SANDY SHALE/SAND/SANDY SHALE
1295	1325	30	SANDY SHALE/SAND
1325	1350	25	SAND STONE/SHALE STR
1350	1380	30	SAND STONE/SHALE STRKS
1380	1410	30	SAND STONE/SANDY SHALE STR

1410.00 FT. TOTAL DEPTH
 26.00 FT. OF 13 3/8" CASING
 332.50 FT. OF 8 5/8" CASING
 1384.44 FT. OF 5 1/2" CASING

1384.44' W/ 5 1/2" CASING
 TD 7 7/8" HOLE

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JUN 10 2009