



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

Notes: ABD

Well Operators Report of Well Work

Farm name: Pyles Operator Well #: Long #2  
Location: Elevation: 1,519. Quadrangle: Big Run  
District: Center County: Wetzel  
Latitude 13,550 feet south of 39 Deg. 40 Min. 40 Sec.  
Longitude 9,010 feet west of 80 Deg. 30 Min. 00 Sec.

Company: Drilling Appalachian Corporation  
P.O. Box 99  
Alma WV 26320

Agent: Kenneth Mason Casing Used in Drilling Left in Well Cement Fill up  
Inspector: Randall Mick  
Permit Issued: 06-05-01 9 5/8 225 219 50 sks  
Well Work Commenced: 07-31-01  
Well Work Completed: 08-11-01 6 5/8 1775 1744 100 sks  
Verbal Plugging  
Permission granted on: 4 1/2 3923 3640 50 sks  
Rotary \_\_\_ Cable \_\_\_ Rig  
Total Depth (ft) 3923'  
Fresh water depth (ft) 2120'  
Salt water depth (ft) N/A  
Is coal being mined in are (Y/N) N  
Coal depths (ft) N/A

RECEIVED  
Office of Oil & Gas  
Permitting  
OCT 04 2001  
WV Department of  
Environmental Protection

OPEN FLOW DATA

Producing formation Gordon Pay zone depths (ft) 3420-3426  
Gas: Initial open flow 450 mcf/d Oil: Initial open flow bbls/day  
Final open flow 450 mcf/d Final open flow bbls/day  
Time of open flow between initial and final tests 48 Hours  
Static rock pressure 700# psig (surface pressure) after 48 Hours  
Other producing formation Pay zone depths (ft)  
Gas: Initial open flow mcf/day Oil: Initial open flow bbls/day  
Final open flow mcf/day Final open flow bblss/day  
Time of open flow between initial and final tests 48 Hours  
Static rock pressure psig (surface pressure) after 48 Hours

For: Drilling Appalachian Corporation

By: Kenneth Mason  
Date: 09-15-01

OCT 19 2001

WEST 1839

Long #2  
09-11-01

Stage #1	perfs	sand	avg rate	isip
Gordon	3430-3500	148 sks	20 bpm	4000#

Drillers Log

Sh	0	80
Sd	80	260
RR	260	340
Sd/Sh	340	871
Sd	871	909
Sd/Sh	909	1320
RR	1320	1680
SD/Sh	1680	2531
Lime	2531	2610
Sd	2610	2814
Sd/Sh	2814	3376
Sd	3376	3392
Sh	3392	3471
Sd	3471	3492
Sd/Sh	3492	3923
Td	3923	

1 1/2" strm @ 2120

gas ck @ 2927 = no show

gas ck @ 3502 = 450 mcfs

Electric Log Tops

Big Lime	2550
Berea	2946
Gordon	3376

