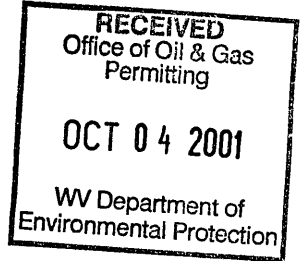


State of West Virginia
Division of Environmental Protection
Section of Oil and Gas

Reviewed ALB

Well Operators Report of Well Work

Farm name: Jolliffe Operator Well #: Jolliffe #1
 Location: Elevation: 1,342 Quadrangle: Littleton 7.5'
 District: Center County Wetzell
 Latitude 6,200 feet south of 39 Deg. 40 Min. 00 Sec.
 Longitude 2,900 feet west of 80 Deg. 32 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 11 3/4 235 218 100 sks
 Well Work Commenced: 09-04-01
 Well Work Completed: 09-14-01 8 5/8 1804 1630 191 sks
 Verbal Plugging
 Permission granted on: 4 1/2 5684 3573 200 sks
 Rotary ___ Cable ___ Rig
 Total Depth (ft) 5684'
 Fresh water depth (ft) 2283'
 Salt water depth (ft) N/A
 Is coal being mined in are (Y/N) N
 Coal depths (ft) N/A



OPEN FLOW DATA

Producing formation	4th	Pay zone depths (ft)	3105-3292
Gas: Initial open flow	47 mcf/d	Oil: Initial open flow	bbbls/day
Final open flow	230 mcf/d	Final open flow	bbbls/day
Time of open flow between initial and final tests			48 Hours
Static rock pressure	150# psig (surface pressure) after		48 Hours
Other producing formation		Pay zone depths (ft)	
Gas: Initial open flow	mcf/day	Oil: Initial open flow	bbbls/day
Final open flow	mcf/day	Final open flow	bbbls/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: 09-20-01

OCT 19 2001

WET 1838

Jolliffe #1
09-18-01

Stage #1	perfs	sand	avg rate	isip
5 th , 4 th Gordon	3105-3392	300 sks	20 bpm	2969#

Drillers Log

Sh	0	235	
RR	235	251	
Sd/Sh	251	565	
RR	565	575	damp @ 88'
Sd/Sh	575	1580	
Sd	1580	1670	
Sd/Sh	1670	2224	
Sd	2224	2283	1/2" strm @ 2283'
Sd/Sh	2283	2287	
Lime	2287	2395	
Sd	2395	2560	gas ck @ 2521 = no show
Sd/Sh	2560	3215	gas ck @ 3243 = 60 mcfs
Sd	3215	3260	gas ck @ 4029 = 61 mcfs
Sh	3260	5684	gas ck @ 4933 = 65 mcfs
Td	5684		gas ck @ td = 49 mcfs

Electric Log Tops

Big Lime	2398
Berea	2707
Gordon	3102

