



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

Well Operator's Report of Well Work

Farm name: Lorelei Phillips et al

Operator Well No.: Phillips #2

LOCATION: Elevation: 1,088'

Quadrangle: Smithburg 7.5'

District: West Union

County: Doddridge

Latitude: 1,335' Feet South of
Longitude 9,780' Feet West of

39 Deg. 20 Min. 00 Sec.
80 Deg. 42 Min. 30 Sec.

Company:

Alpha Gas Corporation	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
Address:				
1503 Sycamore Lick Rd. Jane Lew, WV 26378	13 3/8			
Agent: Jonelle M. Swiger				
Inspector: David Scranage	9 5/8	120	120	50 sks
Date Permit Issued: 09/14/2009				
Date Well Work Commenced: 09/28/2010	6 5/8	1433	1433	180 sks
Date Well Work Completed: 10/03/2010				
Verbal Plugging:	4 1/2	2941	2875	80 sks
Date Permission granted on:				
Rotary X Cable Rig				
Total Depth (feet): 2941				
Fresh Water Depth (ft.): N/A				
Salt Water Depth (ft.): N/A				
Is coal being mined in area (N/Y)? N				
Coal Depths (ft.): N/A				

RECEIVED
Office of Oil & Gas

MAR 11 2013

WV Department of
Environmental Protection

OPEN FLOW DATA

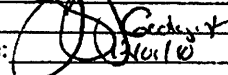
Producing formation Gordan Pay zone depth (ft) 2773-2794 ft.
Gas: Initial open show MCF/d Oil: Initial open flow _____ Bbl/d
Final open flow 200 MCF/d Final open flow _____ Bbl/d
Time of open flow between initial and final tests _____ Hours
Static rock Pressure 65# psig (surface pressure) after 48 Hours

Second producing formation Injun Pay zone depth (ft) 2064-2166 ft.
Gas: Initial open flow _____ MCF/d Oil: Initial open flow _____ Bbl/d
Final open flow _____ MCF/d Final open flow _____ Bbl/d
Time of open flow between initial and final tests _____ Hours
Static rock Pressure _____ psig (surface pressure) after _____ Hours

* = commingled zones

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,

Signed:

By: 
Date: _____

17-05869

Phillips #2
47-017-05869

Stage #1	perfs	sand	avg rate	isip
Gordan	2773-2794 18 holes	200 sks	28 bpm	1245#
Stage #2				
Injun	2064-2166 18 holes	300 sks	28 bpm	1135#

Drillers Log

Sh	0	25
Sd/Sh	25	695
Sd	695	740
Sd/Sh	740	1996
B. Lime	1996	2064
B. Injun	2064	2176
Sd/Sh	2176	2768
Gordan	2768	2800
Sd/Sh	2800	2941

Electric Log Tops

Big Lime 1996 ft.
Big Injun 2064 ft.
Gordan 2768 ft.

Td 2941 ft. Gas ck @ TD = odor

RECEIVED
Office of Oil & Gas

MAR 11 2013

WV Department of
Environmental Protection

03/15/2013