

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

MB

Well Operator's Report of Well Work

Farm name: Williams, Marie Operator Well No.: Martin #2 11590 Rework

LOCATION: Elevation: 1197' Quadrangle: West Union

District: West Union County: Doddridge

Latitude: 12,825 Feet South of 39 Deg. 22 Min. 30 Sec.

Longitude 400 Feet West of 80 Deg. 45 Min. 00 Sec.

Company: Dominion Exploration & Production, Inc

	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
Address: P O Box 1248 Jane Lew, WV 26378				
Agent: Rodney J. Biggs				
Inspector: Mike Underwood				
Date Permit Issued: 09/11/2003				
Date Well Work Commenced:		See Original	WR-35 for	Existing
Date Well Work Completed: 09/24/2003		Csg . Prog.		
Verbal Plugging N/A				
Date Permission granted on: N/A				
Rotary X Cable Rig				
Total Depth (feet):				
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				

OPEN FLOW DATA

Gordon 2918-2936'
Producing formation _____ Pay zone depth (ft) _____
Gas: Initial open flow _____ MCF/d Oil: Initial open flow 0 Bbl/d
Final open flow 48 MCF/d Final open flow _____ Bbl/d
Time of open flow between initial and final tests 12 Hours
Static rock Pressure 120 psig (surface pressure) after 12 Hours

Second producing formation _____ Pay zone depth (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

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.

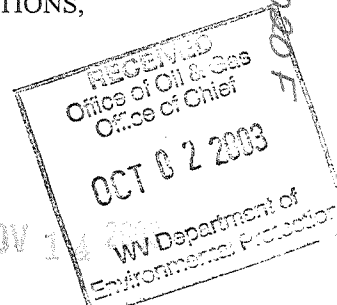
Signed: _____

By: Rodney J. Biggs

Date: 9/29/03

Rodney J. Biggs

nr



WELL # Martin #2 11590

09/24/2003 PERFED AND FRACED AS FOLLOWS:

GORDON, 2918 - 2936', 16 HOLES, BD 2610#, AVG RATE 14 BPM, AVG PRESS
2295#, 355 BLS, TOT SAND
23.500#, ISIP 2320#

M 2 6 93

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

Permitting
Section of Oil & Gas

Well Operator's Report of Well Work

Farm name: MARTIN, HOMER JR. ETAL. Operator Well No.: MARTIN #2

LOCATION: Elevation: 1,169.00 Quadrangle: WEST UNION

District: WEST UNION County: DODDRIDGE
Latitude: 12720 Feet South of 39 Deg. 22Min. 30 Sec.
Longitude 310 Feet West of 80 Deg. 45 Min. Sec.

Company: DRILLING APPALACHIAN CORP
P. O. BOX 99
ALMA, WV 26320-0099

Agent: KENNETH R. MASON

Inspector: MIKE UNDERWOOD
Permit Issued: 06/14/93
Well work Commenced: 6/16/93
Well work Completed: 6/28/93
Verbal Plugging
Permission granted on: N/A
Rotary x Cable Rig
Total Depth (feet) 5152' 5440
Fresh water depths (ft) 190

Casing & Tubing Size	Used in Drilling	Left in Well	Cement Fill Up Cu. Ft.
8-5/8"	1306'	1306'	260skts CTS
4-1/2"		5344'	200skts

Salt water depths (ft) 1950'

Is coal being mined in area (Y/N)? N
Coal Depths (ft):

OPEN FLOW DATA

Producing formation Benson Sand Pay zone depth (ft) 5220-24
Gas: Initial open flow 400 MCF/d Oil: Initial open flow 0 Bbl/
Final open flow 400 MCF/d Final open flow 0 Bbl/
Time of open flow between initial and final tests 12 Hour
Static rock Pressure 1450 psig (surface pressure) after 24 Hour

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

NOTE: ON BACK OF THIS FORM PUT THE FOLLOWING: 1). DETAILS OF PERFORATE INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC. 2). THE WEL LOG WHICH IS A SYSTEMATIC DETAILED GEOLOGICAL RECORD OF ALL FORMATIONS INCLUDING COAL ENCOUNTERED BY THE WELLBORE.

For: DRILLING APPALACHIAN CORP.

Reviewed TMG
Recorded _____

By: Kenneth R. Mason
Date: 7-22-93

AUG 06 1993

Perforated at a depth of 5220-24, 16 shots, 0.39 hollow steel Carrier.
 Fractured with 10,000# 80/100, 40,000# 20/40 sand, 83,500 SCF nitrogen gas. Formation Break at 1724 psi, avg. treatment psi., 2669, avg fluid rate, 25.03 bbl/minute. Instant shut in pressure, 2127 psi.

Permian		
Sands/Shales	0	500
Pennsylvanian		
Sands/Shales	501	2000
Big Lime	2142	2198
shale	2199	2207
Keener	2208	2214
Shale	2215	2237
Big Injun Sand	2238	2338 slight show of gas
Shale/Siltstone	2339	2479
Weir Sand	2480	2562
Shale/Siltstone	2563	2681
Gantz Sand	2682	2700
Shale/Siltstone	2701	2903
Gordon Sand	2904	2937 slight show of gas
Shale/Siltstone	2938	3571
Warren Sand	3572	3602
Shale/Siltstone	3603	4751
Riley	4752	4813
Shale/Siltstone	4814	5219
Benson Sand	5220	5224 slight show of gas
TD		5440

DF-424

DFT-435

17435

RECEIVED
Office of Environmental Protection
JUN 14 83
Permitting
Office of Oil & Gas

1) Date: June 8, 1993
2) Operator's well number
Martin #2
3) API Well No: 47 - 017 - 4020
State - County - Permit

STATE OF WEST VIRGINIA
DIVISION OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS

NOTICE AND APPLICATION FOR A WELL WORK PERMIT

4) Surface Owner(s) to be served:
(a) Name Homer Martin, Jr.
Address Rte 32, Box 328A
West Union WV 26456
(b) Name Marie Williams
Address Rte 2, Box 161
West Union WV 26456
(c) Name _____
Address _____

5) (a) Coal Operator:
Name _____
Address _____
(b) Coal Owner(s) with Declaration
Name _____
Address _____
Name _____
Address _____

6) Inspector Mike Underwood
Address Rte 2, Box 135
Salem WV 26426
Telephone (304)- 782-1043

(c) Coal Lessee with Declaration
Name _____
Address _____

TO THE PERSON(S) NAMED ABOVE TAKE NOTICE THAT:

_____ Included is the lease or leases or other continuing contract or contracts by which I hold the right to extract oil and gas OR

X Included is the information required by Chapter 22B, Article 1, Section 8(d) of the Code of West Virginia (see page 2)

I certify that as required under Chapter 22B of the West Virginia Code I have served copies of this notice and application, a location plat, and accompanying documents pages 1 through _____ on the above named parties, by:

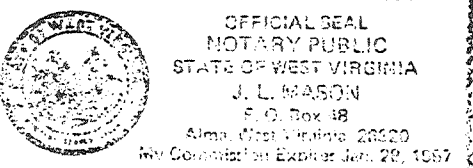
- _____ Personal Service (Affidavit attached)
- _____ Certified Mail (Postmarked postal receipt attached)
- _____ Publication (Notice of Publication attached)

I have read and understand Chapter 22B and 38 CSR 11-18, and I agree to the terms and conditions of any permit issued under this application.

I certify under penalty of law that I have personally examined and am familiar with the information submitted on this application form and all attachments, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete.

I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

Well Operator DRILLING APPALACHIEN CORPORATION
By: [Signature]
Its: PRESIDENT
Address PO BOX 99
ALMEA, WV 26320-0099
Telephone 304/758-4638



Subscribed and sworn before me this 8th day of June, 1993

My commission expires 1/28/97 _____ Notary Public