

RECEIVED
WV Division of
Environmental Protection
JAN 23 1998
Permitting
Office of Oil & Gas

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

Well Operator's Report of Well Work

Farm Name: Dorothy Wildman
Location: Elevation: 988'
District: Grant
Latitude: 4400 Feet South of
Longitude: 5200 Feet West of

Operators Well No.: Wildman #1
Quadrangle: Big Run 7.5'
County: Wetzel
39 Deg. 37min. 30sec.
80 Deg. 32 min. 30sec.

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

casing tubing	used in drilling	left in well	cement fill up sks
9 5/8	240	216	70
6 5/8	1972	1198	180
4 1/2	2350	2191	160

Agent: Kenneth Mason

Inspector: Randall Mick
Permit Issued: 10/23/97
Well Work Commenced: 11/07/97
Well Work Completed: 11/14/97
Rotary X Cable _____ Rig
Total Depth (feet) 2350'
Fresh Water Depths (ft) 20'
Salt Water Depths (ft) 1605'
Is coal being mined in area (Y/N) N
Coal Depths (ft): N/A'

OPEN FLOW DATA

Producing formation Big Injun Pay zone depth (ft) 1992-2083
Gas: Initial open flow 133 MCF/D Oil: Initial open flow 0 BBL/D
Final open flow 505 MCF/D Final open Flow show BBL/D
Static Rock Pressure _____ psig (surface pressure) after 48 Hours

Second producing formation _____ Pay zone depth (ft) _____
Gas: Initial open flow * MCF/D Oil: Initial open flow 0 BBL/D
Final open flow * MCF/D Final open flow 0 BBL/D
static rock pressure * psig (surface pressure) after * Hours

For: Drilling Appalachian Corp.

By: Kenneth R. Mason

Date: 12-02-97

JAN 30 1998

Stage	Formation	Perfs	Sand	N2
11-17-97	Wildman #1			
1	Big Injun	1997-2082 14	1,000 HCL	155,000 scf

ISIP = 1846#
5 min = 1108#

Drillers Log

Formation	Top	Bottom	
fill	0	5	
Sd	5	50	
Coal	50	53	hole damp @ 25
Sh	58	310	
Sd	310	365	
Sd/Sh	365	1605	
Sd	1605	1722	hole wt @ 1605'
Sd/Sh	1722	1955	
Lime	1925	1980	
Sd	1980	2152	
Sh	2152	2350	gas ck @ 2350 = 867 mcfs

Electric Log Tops

Formation	Depth top
Big Lime	1927
Big Injun	1980

103-1753

Issued 10/23/97
Expires 10/23/99

STATE OF WEST VIRGINIA
DIVISION OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
WELL WORK PERMIT APPLICATION

3

- 6) Well Operator: DRILLING APPALACHIAN CORPORATION 14425 (4) 254
- 7) Operator's Well Number: WILDMAN #11 3) Elevation: 988'
- 4) Well type: (a) Oil / or Gas /
(b) If Gas: Production / Underground Storage /
Deep / 432 Shallow /
- 5) Proposed Target Formation(s): SPEECHLEY/BAYARD
- 6) Proposed Total Depth: 3600' feet
- 7) Approximate fresh water strata depths: _____
- 8) Approximate salt water depths: _____
- 9) Approximate coal seam depths: 700
- 10) Does land contain coal seams tributary to active mine? Yes / No /
- 11) Proposed Well Work: Drill, perforate, stimulate new formation

CASING AND TUBING PROGRAM

New Well

TYPE SPECIFICATIONS FOOTAGE INTERVALS CEMENT

TYPE	Size	Grade	Weight per Foot	For drilling	Left in Well	Fill-up (Cu. ft.)
Conductor	9-5/8"			200'	200'	100 sks class A
Fresh Water						
Coal						
Intermediate	7"	J-55	17#	1910'	1910'	38CS18-11.22
Production	4-1/2"	J-55	10.5#	3600'	3600'	38CS18-11.22
Tubing						38CS18-11.1
Liners						

38CS18-11.3
11.2.2

PACKERS: Kind _____
Sizes _____
Depths set _____

For Office of Oil and Gas Use Only

1640/34

- Fee(s) paid: Well Work Permit Reclamation Fund WPCP
 - Plat WW-9 WW-2B Bond _____ Agent
- (Type)

1) Date: OCTOBER 16, 1997
2) Operator's Well Number
WILDMAN #1
3) API Well No: 47 - 103 - 1753
State - County - Permit

**STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY, DIVISION OF OIL AND GAS**

NOTICE AND APPLICATION FOR A WELL WORK PERMIT

- | | |
|--|--|
| <p>4) Surface Owner(s) to be served:</p> <p>(a) Name <u>JOHN T. CHASE SR. & MARSHA CHASE</u>
Address <u>HC 62, BOX 131</u>
<u>BURTON, WV 26562</u></p> <p>(b) Name _____
Address _____</p> <p>(c) Name _____
Address _____</p> | <p>5) (a) Coal Operator:</p> <p>Name _____
Address _____</p> <p>(b) Coal Owner(s) with Declaration</p> <p>Address _____
Name _____
Address _____</p> <p>(c) Coal Lessee with Declaration</p> <p>Name _____
Address _____</p> |
| <p>(6) Inspector <u>Randal Mick</u>
Address <u>111 Blackshere Drive</u>
<u>Mannington, WV 26582</u>
Telephone (304) <u>986-3324</u></p> | |

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

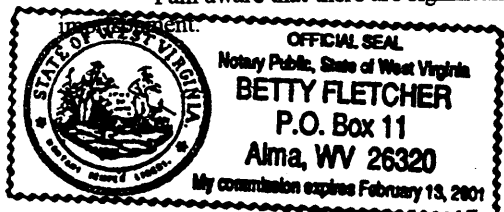
I certify that as required under Chapter 22B of the West Virginia Code I have served copies of this notice and application, a location plat, and accompanying documents pages 1 through _____ on the above named parties, by:

- _____ 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 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



Well Operator DRILLING APPALACHIAN CORPORATION
By: [Signature]
Its: PRESIDENT
Address P.O. BOX 99
ALMA, WV 26320
Telephone (304) 758-4638

Subscribed and sworn before me this 17 day of OCTOBER, 19 97

[Signature: Betty Fletcher] Notary Public
My commission expires February 13, 2001