



NAD 27 WV North Coor.
N 334,177. E 1,604,152.5

LATITUDE 39 - 25 - 00

scaled coor:
7,375' West
2,775' South

LONGITUDE 80 - 52 - 30

WELL REFERENCES:
S7-30E, 113' to 5' Hickory in fence
N62E, 138' to 4" Dogwood

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

FILE NUMBER: _____
DRAWING NUMBER: _____
SCALE: 1" = 500
MINIMUM DEGREE OF ACCURACY: 1 in 2500
PROVEN SOURCE OF ELEVATION: GPS Survey (submeter unit)

I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF ENERGY.

(SIGNED) *J. Michael Evans*
J. Michael Evans, PS 900

PLACE SEAL HERE

STATE OF WEST VIRGINIA
DIVISION OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS
#10 McJUNKIN ROAD
NITRO, WV 25143-2506
FORM WW-6

LAND SURVEYING SERVICES
21 CEDAR LANE, BRIDGEPORT, WV 26330
PHONE: 304-842-2018 OR 842-5762

DATE: November 25, 2002
OPERATORS WELL NO.: 283548
API WELL NO. G Hall 1
47 - 095 - 01745
STATE COUNTY PERMIT

WELL TYPE: OIL ___ GAS LIQUID INJECTION ___ WASTE DISPOSAL ___
(IF "GAS") PRODUCTION STORAGE ___ DEEP ___ SHALLOW

LOCATION: ELEVATION 1,069' WATERSHED Davis Run
DISTRICT Centerville COUNTY Tyler
QUADRANGLE Middlebourne

SURFACE OWNER Gary L. & Kathy T. Hall LEASE NUMBER _____
OIL & GAS ROYALTY OWNER Gary L. & Kathy T. Hall ACREAGE 38.06
LEASE ACREAGE 38.06

PROPOSED WORK: DRILL CONVERT DRILL DEEPER ___ REDRILL ___ FRACTURE OR STIMULATE ___ PLUG OFF OLD FORMATION ___
PERFORATE NEW FORMATION ___ OTHER PHYSICAL CHANGE (SPECIFY) _____

TARGET FORMATION Benson PLUG & ABANDON ___ CLEAN OUT & REPLUG ___
ESTIMATED DEPTH 5,220'

WELL OPERATOR DOMINION EXPLORATION & PRODUCTION, INC. DESIGNATED AGENT Rodney J. Biggs
ADDRESS P. O. Box 1248, Jane Lew, WV 26378 ADDRESS P. O. Box 1248, Jane Lew, WV 26378

COUNTY NAME TYLER
PERMIT 1745

6-6 (BEANSVILLE 300)

NOV 27 2002

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

AB

Well Operator's Report of Well Work

Farm name: Hall, Gary & Kathy Operator Well No.: 283548 G Hall 1

LOCATION: Elevation: 1069' Quadrangle: Middlebourne

District: Centerville County: Tyler
Latitude: 2775 Feet South of 38 Deg. 25 Min. 00 Sec.
Longitude 7375 Feet West of 80 Deg. 52 Min. 30 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: 04/08/2003				
Date Well Work Commenced: 07/14/2003	11 3/4"	122'	122'	75 sks
Date Well Work Completed: 07/25/03				
Verbal Plugging: N/A	8 5/8"	1594'	1594'	400 sks
Date Permission granted on: N/A				
Rotary X Cable Rig	4 1/2"	5199'	5199'	225 sks
Total Depth (feet): 5265'				
Fresh Water Depth (ft.):				
Salt Water Depth (ft.):				
Is coal being mined in area (N/Y)? N				
Coal Depths (ft.):				

RECEIVED
Office of Oil & Gas
Permitting

AUG 27 2003

WV Department of
Environmental Protection

OPEN FLOW DATA

Producing formation Benson Pay zone depth (ft) 5025-5035'
Gas: Initial open flow 207 MCF/d Oil: Initial open flow 0 Bbl/d
Final open flow 103 MCF/d Final open flow 0 Bbl/d
Time of open flow between initial and final tests 12 Hours
Static rock Pressure 600 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: 8/23/03

AR OCT 10 2003

TYL 1745

WELL G HALL #! 283548

07/25/2003 RUNNING BOND LOG AND FRACING TODAY.

RAN BOND LOG. LTD AT 5200'. TOC AT 3875'. FRACED AS FOLLOWS:
 BENSON, 5025 - 5035', 22 HOLES, BD 1580#, AVG RATE 26 BPM, AVG PRESS 3412#,
 188 BBLs, 525 MSCFN2,

KL-GL	0	10
Clay	10	19
Sand & Shale	19	26
Sand	26	57
RR	57	69
Sand & Shale	69	120
Sand	120	138
Sand & Shale	138	147
RR	147	161
Sand & Shale	161	564
RR	564	601
Sand & Shale	601	615
Sand	615	634
Limestone	634	643
Sand	613	651
Sand /Shale/RR	651	789
Sand & Shale	789	800
Sand	800	813
Sand & Shale	813	982
Shale	982	1040
Sand	1040	1070
Shale & RR	1070	1125
Sand & Shale	1125	1240
Sand	1240	1346
Sand & Shale	1346	1376
Sand	1376	1433
Sand & Shale	1433	1473
Sand	1473	1480
Sand & Shale	1480	1536
Sand	1536	1571
Sand & Shale	1571	1597
Sand	1597	1614
Sand & Shale	1614	1640
Sand	1640	1654
Sand & Shale	1654	1908

FORMATION TOPS

Little Lime	1908	1970
Big Lime	1970	2020
Keener	2020	2053
Greenbrier Injun	2061	2130
Pocono Injun	2145	2186
Weir	2322	2466
Benson	5023	5052
LTD		5250'