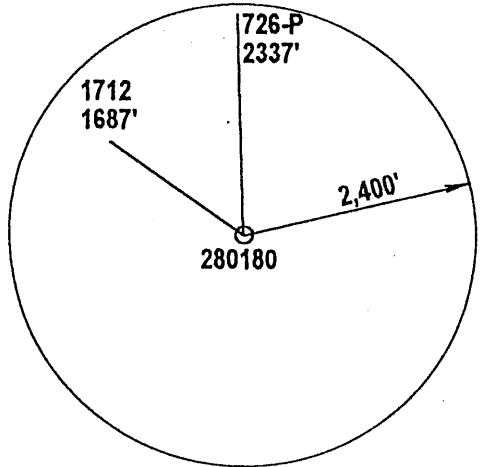


LATITUDE 39 - 25 - 00

LONGITUDE 80 - 52 - 30

Scaled Coord.  
4,300' West  
975' South

NORTH



NAD 27 WV North Coord.:

N 335,931.1 E 1,607,264.75

WELL REFERENCES

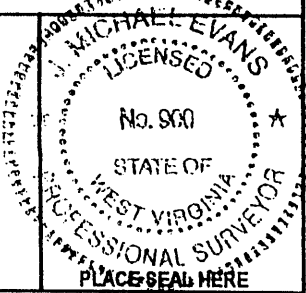
S32W, 98' to 12' Red Maple  
N88W, 173' to 9" Poplar

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

FILE NUMBER: \_\_\_\_\_  
 DRAWING NUMBER: \_\_\_\_\_  
 SCALE: 1" = 200'  
 MINIMUM DEGREE OF ACCURACY: 1 in 2500  
 PROVEN SOURCE OF ELEVATION: GPS Survey (Sub-meter)

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



STATE OF WEST VIRGINIA  
 DIVISION OF ENVIRONMENTAL PROTECTION  
 OFFICE OF OIL AND GAS  
 #10 McJUNKIN ROAD  
 NITRO, WV 26143-2606  
 FORM WW-6

LAND SURVEYING SERVICES  
 21 CEDAR LANE, BRIDGEPORT, WV 26330  
 PHONE: 304-842-2018 OR 842-6762

DATE: June 5, 2002

OPERATORS WELL NO.: 280180

API WELL NO. \_\_\_\_\_

47 - 095 - 01727  
 STATE COUNTY PERMIT

WELL TYPE: OIL \_\_\_ GAS  LIQUID INJECTION \_\_\_ WASTE DISPOSAL \_\_\_  
 (IF "GAS") PRODUCTION \_\_\_ STORAGE  DEEP \_\_\_ SHALLOW   
 LOCATION: ELEVATION 1,166' WATERSHED Pyle Run  
 DISTRICT Centerville COUNTY Tyler  
 QUADRANGLE Middlebourne LEASE NUMBER LO22375  
 SURFACE OWNER Larry L. Neff ACREAGE 9.58  
 OIL & GAS ROYALTY OWNER Larry L. Neff LEASE ACREAGE 9.58

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 5,300'  
 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 1727

6-6 366

JUL 19 2002

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

*Handwritten initials*

Well Operator's Report of Well Work

Farm name: Neff, Larry L. Operator Well No.: 280180 (Neff #1)

LOCATION: Elevation: 1,166' Quadrangle: Middlebourne

District: Centerville County: Tyler  
Latitude: 4,300 Feet South of 39 Deg. 25 Min. 00 Sec.  
Longitude 975 Feet West of 80 Deg. 52 Min. 30 Sec.

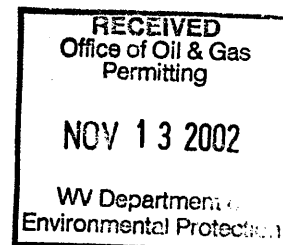
Company: Dominion Exploration & Production, Inc

	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: 07/15/2002	11 3/4"	130'	130'	75 sks
Date Well Work Commenced: 10/18/02				
Date Well Work Completed: 10/29/02	8 5/8"	1684'	1684'	430 sks
Verbal Plugging: N/A				
Date Permission granted on: N/A	4 1/2"	5286'	5286'	650 sks
Rotary X Cable Rig				
Total Depth (feet): 5321'				
Fresh Water Depth (ft.): 50', 537'				
Salt Water Depth (ft.): N/A				
Is coal being mined in area (N/Y)? N				
Coal Depths (ft.): N/A				

OPEN FLOW DATA

Producing formation Benson Pay zone depth (ft) 5118-5125'  
Gas: Initial open flow 189 MCF/d Oil: Initial open flow 0 Bbl/d  
Final open flow 327 MCF/d Final open flow 0 Bbl/d  
Time of open flow between initial and final tests 12 Hours  
Static rock Pressure 1125 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: \_\_\_\_\_

*Handwritten signatures and initials*

NOV 27 2002

1711 764

COMPANY/WELL NO.: L. NEFF #1 280180

10/2902 PLAN TO FRAC TODAY

11/04/2002

RAN BOND LOG. TD AT 5280'. TOC AT 1845'.

PERFED AND FRACED AS FOLLOWS:

BENSON, 5118 - 5125', 16 HOLES, BD 1925#, AVG RATE 20 BPM, AVG PRESS 3092#, 230 BBLS, TOT SAND

40,600#, 475 MSCFN2, ISIP 2180#

FILL	0	10
Sand & Shale	10	80
Red Rock	80	235
Sand	235	270
Sand & Shale	270	490
Rr & Shale	490	690
Lime/Shale/RR	690	714
Shale & RR	714	880
Lime/Sand/Shale	880	1000
Sand & Shale	1000	1090
Shale & RR	1090	1465
Sand	1465	1580
Sand & Shale	1580	1607
Sand	1607	1675
Sand & Shale	1675	1958
Sand	1958	2012'

#### FORMATION TOPS

Little Lime	2012	2050
Big Lime	2050	2103
Keener	2103	2136
Big Injun	2136	2268
Weir	2450	2550
Benson	5113	5155
LTD		5325'