

scaled coor:  
6,100' West  
1,835' South

NAD 27 WV North Coor.  
N 335,099.3 E 1,605,442.3

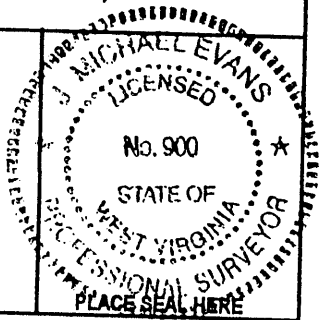
WELL REFERENCES:  
S36W, 161' to 2" Dogwod  
S56E, 178' to 5" Black Gum

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

FILE NUMBER: \_\_\_\_\_  
DRAWING NUMBER: \_\_\_\_\_  
SCALE: 1" = 400'  
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



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 11, 2002

OPERATORS WELL NO.: R. Davis 2

API WELL NO. 280186  
STATE COUNTY PERMIT  
47 095 01738

WELL TYPE: OIL \_\_\_ GAS  LIQUID INJECTION \_\_\_ WASTE DISPOSAL \_\_\_  
(IF "GAS") PRODUCTION  STORAGE \_\_\_ DEEP \_\_\_ SHALLOW   
LOCATION: ELEVATION 1,059 WATERSHED Davis Run  
DISTRICT Centerville COUNTY Tyler  
QUADRANGLE Middlebourne

SURFACE OWNER M. T. Davis LEASE NUMBER LO22364  
OIL & GAS ROYALTY OWNER Robert Davis, et al. ACREAGE 73.82  
LEASE ACREAGE 73.82

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 5,125'

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

LONGITUDE 80 - 52 - 30

COUNTY NAME TYLER  
PERMIT NO. 1738

(BEANSBURG FIELD 266)

*R 73*

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

Well Operator's Report of Well Work

Farm name: Davis, M. T. Operator Well No.: R Davis #2 280186

LOCATION: Elevation: 1,059' Quadrangle: Middlebourne

District: Centerville County: Tyler  
Latitude: 1835 Feet South of 39 Deg. 25 Min. 00 Sec.  
Longitude 6100 Feet West of 80 Deg. 52 Min. 30 Sec.

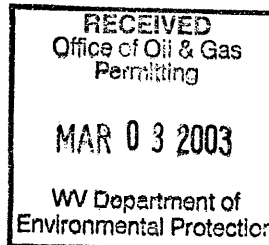
Company: Dominion Exploration & Production, Inc

	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: 12/09/2002				
Date Well Work Commenced: 02/03/2003	11 3/4"	132'	132'	70 sks
Date Well Work Completed: 02/21/2003				
Verbal Plugging: N/A	8 5/8"	1550'	1550'	380 sks
Date Permission granted on: N/A				
Rotary X Cable Rig	4 1/2"	5186'	5186'	615 sks
Total Depth (feet): 5231'				
Fresh Water Depth (ft.): 50'				
Salt Water Depth (ft.): N/A				
Is coal being mined in area (N/Y)? N				
Coal Depths ft.: 1392-1392'				

OPEN FLOW DATA

Benson 4987-4997'  
Producing formation \_\_\_\_\_ Pay zone depth (ft) \_\_\_\_\_  
Gas: Initial open flow 207 MCF/d Oil: Initial open flow 0 Bbl/d  
Final open flow 387 MCF/d Final open flow 0 Bbl/d  
Time of open flow between initial and final tests 12 Hours  
Static rock Pressure 1200 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: *Rodney J. Biggs*  
By: Rodney J. Biggs  
Date: 2/26/03

*nk* MAR 21 2003

767  
1/31

**WELL R Davis #2 280186**

**02/21/2003** PERFED AND FRACED AS FOLLOWS:

BENSON, 4987 - 4997', 22 HOLES, BD 2900#, AVG RATE 26 BPM, AVG PRESS 3549#,  
 460 MSCFN2, 171 BBLS,  
 TOT SAND 41,000#, ISIP 2470#

Fill	0	8
RR	8	140
RR & Shale	140	150
Sand	150	157
RR & Shale	157	176
Sand & Shale	176	360
RR	360	415
Sand & Shale	415	512
Shale	512	615
Sand & Shale	165	810
RR	810	850
Sand & Shale	850	862
RR	862	1000
Sand	1000	1043
RR	1043	1079
Sand & Shale	1079	1230
Sand	1230	1260
Sand & Shale	1260	1280
RR & Shale	1280	1290
Sand & Shale	1290	1371
Sand	1371	1389
Coal & Shale	1389	1392
Sand & shale	1392	1490
Shale	1490	1503
Sand & Shale	1503	1565
Shale	1565	1786

**FORMATION TOPS**

Little Lime	1890	1928
Big Lime	1928	2012
Keener	2012	2031
Big Injun	2045	2100
Squaw	2104	2155
Weir	2328	2423
Riley	4819	4877
Benson	4988	5030
LTD		5239'