

DEPI 6791

NAD 27 WV NORTH SPC
N=293789.90 E=1648724.33
LAT 39-17-59.87
LONG 80-44-28.69

LATITUDE 39-20-00

SCALED:

9,340' W
12,080' S

LONGITUDE 80-42-30

SMITH
22.5 ACRES

STONE AND POST

S82E
235.95'

S14-30E
107.25'

VYCKOFF
47.56 ACRES

S35-30E
481.80'

S9-30V
364.65'

S37-30V
412.5'

POST

S37-30V
412.5'

N17-37E 631.52'

VYCKOFF
47.56 ACRES

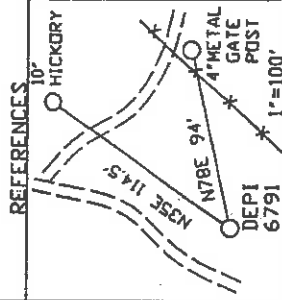
BROOKS
34.48 ACRES

N36E
432'

N52E
50'

N47E
376'

N68-30V
360'



FILE NO.

DRAWING NO.

SCALE 1"=500'

MINIMUM DEGREE OF
ACCURACY 1/2500

PROVEN SOURCE OF
ELEVATION DGPS SUBMETER

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
MINES.
(SIGNED) *M. Allen Barnes*
R.P.E. L.L.S. 959

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

FORM IV - 6
(8-78)



Division of Environmental Protection
Office of Oil & Gas

WELL TYPE: OIL GAS LIQUID INJECTION

IF "GAS" PRODUCTION STORAGE

WASTE DISPOSAL DEEP SHALLOW

LOCATION: ELEVATION 975' WATER SHED JOCKEYCAMP RUN

DISTRICT WEST UNION COUNTY DODDRIDGE

SURFACE OWNER GEORGE A. AND JANICE K. BROOKS

OIL & GAS ROYALTY OWNER R.L. BARNES

ACREAGE 34.48

LEASE ACREAGE 222

PROPOSED WORK: DRILL CONVERT STIMULATE FORMATION

PLUG AND ABANDON CLEAN OUT AND REPLUG

TARGET FORMATION ALEXANDER

WELL OPERATOR DOMINION EXPLORATION & PRODUCTION, INC.

ADDRESS ONE DOMINION DRIVE PO BOX 1248

JANE LEV, WV 26378

LEASE NO. 4865

DRILL DEEPER REDRILL FRACTURE OR

PERFORATE NEW

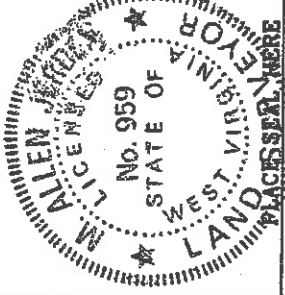
ESTIMATED DEPTH 5275'

DESIGNATED AGENT RODNEY J. BIGGS

ADDRESS ONE DOMINION DRIVE PO BOX 1248

JANE LEV, WV 26378

NORTH



DATE JUNE 1, 2004

OPERATOR'S WELL NO. DEPI 6791

API WELL NO.

47 STATE 017 COUNTY

04850 PERMIT

0000 4850

6-2-99

JUN 09 2004

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

Big

Well Operator's Report of Well Work

Farm name: Brooks, George & Janice Operator Well No.: 6791

LOCATION: Elevation: 975' Quadrangle: Smithburg 7.5'

District: West Union County: Doddridge
Latitude: 12080 Feet South of 39 Deg. 20 Min. 00 Sec.
Longitude 9340 Feet West of 80 Deg. 42 Min. 30 Sec.

Company: Dominion Exploration & Production, Inc

Address: <u>P O Box 1248</u>	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
<u>Jane Lew, WV 26378</u>				
Agent: <u>Rodney J. Biggs</u>				
Inspector: <u>Mike Underwood</u>				
Date Permit Issued: <u>07/08/2004</u>				
Date Well Work Commenced: <u>12/03/2004</u>	<u>13 3/8"</u>		<u>18'</u>	<u>Sand In</u>
Date Well Work Completed: <u>12/17/2004</u>	<u>9 5/8"</u>		<u>132'</u>	<u>50 sks</u>
Verbal Plugging <u>N/A</u>				
Date Permission granted on: <u>N/A</u>				
Rotary <u>X</u> Cable <u>Rig</u>	<u>7"</u>		<u>1250'</u>	<u>185 sks</u>
Total Depth (feet): <u>5287'</u>				
Fresh Water Depth (ft.): <u>57'</u>	<u>4 1/2"</u>		<u>5249'</u>	<u>280 sks</u>
Salt Water Depth (ft.): <u>N/A</u>				
Is coal being mined in area (N/Y)? <u>N</u>				
Coal Depths (ft.): <u>N/A</u>				

OPEN FLOW DATA

Alexander 5074-5132'
Benson 4803-4813'
Gordon 2486-2509'

Producing formation _____ Pay zone depth (ft) _____ Bbl/d
Gas: Initial open flow 60 MCF/d Oil: Initial open flow 0 Bbl/d
Final open flow 133 MCF/d Final open flow 0 Bbl/d
Time of open flow between initial and final tests 12 Hours
Static rock Pressure 130 psig (surface pressure) after 12 Hours
1888-1898'
Lower Injun

Second producing formation Upper Injun Pay zone depth (ft) 1820-1836'
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

*Commingled with previous

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 FORMATION INCLUDING COAL ENCOUNTERED BY THE WELLBORE.

Signed: Rod Biggs

By: Rodney J. Biggs
Date: 1/17/05

MAY 27 2005

RECEIVED
Office of Oil & Gas
Office of Chief
JAN 20 2005
WV Department of
Environmental Protection
MAY 27 2005

0000 4850

12117/2004 WELL 6791

PERFED AND FRACED AS FOLLOWS:

ALEXANDER, 5074 - 5132', 22 HOLES, BD 2188#, AVG RATE 22 BPM, AVG PRESS
 1712#; 565 BBLs, TOT SAND 40,000#, ISIP 1340#
 BENSON, 4803 - 4813', 21 HOLES, BD 1809#, AVG RATE 22BPM, AVG PRESS 2108#,
 362 BBLs, TOT SAND 20,000#, ISIP 1560#
 GORDON, 2486 - 2509', 24 HOLES, BD 2280#, AVG RATE 20 BPM, AVG PRESS
 2444#; 394 BBLs, TOT SAND 30,000#, ISIP 2130#
 LOWER INJUN, 1888 - 1898', 21 HOLES, BD 1512#, AVG RATE 20 BPM, AVG PRESS
 2217#; 384 BBLs, TOT SAND 30,000#, ISIP 2217#
 UPPER INJUN, 1820 - 1836', 28 HOLES, BD 1750#, AVG RATE 22 BPM, AVG PRESS
 2160#; 400 BBLs, TOT SAND 30,000#, ISIP 1890#

Clay	0
Sand	10
Sand & Shale	20
RR & Shale	60
Sand	74
Sand & shale	115
RR & Shale	215
Sand 7 Shale	250
RR	304
Sand & Shale	345
RR & Shale	360
Sand	380
RR & shale	400
Sand	977
Sand	1196
Sand & Shale	1279

GAMMA RAY / FORMATION TOPS

DEPI #6791

047-017-04850

	TOP	BASE
LITTLE LIME	1668	1690
BLUE MONDAY	1690	1705
BIG LIME	1715	1767
KEENER SAND	1767	1803
BIG INJUN SAND	1803	1908
WEIR SAND	2000	2171
GANTZ SAND	2248	2225
GORDON SAND	2457	2510
BENSON	4800	4855
ALEXANDER	5050	5143
LTD	5284	

MAY 27 2005