

State of West Virginia  
Department of Environmental Protection  
Office of Oil and Gas  
Well Operator's Report of Well Work

Farm Name: Donald Grose Operator Well No. Geary #625

LOCATION: Elevation: 1056' Quadrangle: Newton

District: Henry County: Clay

Latitude 10,825 Feet South of 38 Deg. 32 Min. 30 Sec.

Longitude 10,675 Feet West of 81 Deg. 07 Min. 30 Sec.

Company:	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
Triad Resources, Inc.				
Address: P.O. Box 430				
Reno, Ohio 45773				
Agent: Kimberly Arnold	13 3/8"	30'	0'	pulled
Inspector: Terry Urban				
Date Permit Issued: 9/22/2006	9 5/8"	412'	369'	212 cu. ft.
Date Well Work Commenced: 10/18/2006				
Date Well Work Completed: 1/8/2007	7"	1800'	1775'	542 cu. ft.
Verbal Plugging:				
Date Permission granted on:	4 1/2"	2160'	2111'	70 cu. ft.
Rotary X Cable Rig				
Total Depth (feet): 2160'	2 3/8"		2045'	
Fresh Water Depth (ft.): 135'				
Salt Water Depth (ft.): 1280'				
Is coal being mined in area (N/Y): No				
Coal Depths (ft.): various thin stringers				

OPEN FLOW DATA

Producing formation	Squaw	Pay zone depth (ft)	1987' - 1993'
Gas: Initial open flow	MCF/d	Oil: Initial open flow	Bbl/d
Final open flow	25 MCF/d	Final open flow	5 Bbl/d
Time of open flow between initial and final tests			Hours
Static rock Pressure	psig (surface pressure) after		Hours
Second Producing formation	Big Lime	Pay zone depth (ft)	1801' - 1805'
Gas: Initial open flow	show MCF/d	Oil: Initial open flow	40 Bbl/d
Final open flow	10 MCF/d	Final open flow	20 Bbl/d
Time of open flow between initial and final tests			Hours
Static rock Pressure	420 psig (surface pressure) after		96 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: **Rocky Roberts**  
Date: **February 20, 2007**

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**PERFORATION INTERVALS AND FRACTURE TREATMENT:*****FIRST STAGE:***

1987' - 1993' 24 shots 0.39" HSC

FLUID TYPE:	Fresh water	168,000	GALS
ACID TYPE:	15% HCl	1,000	GALS
NITROGEN:		SCF	
SAND:	100,000	LBS	
BREAKDOWN PRESS:	1,346	PSIG	
AVG. TREATING PRESS:	2,000	PSIG	
AVG. RATE:	30	BPM	
ISIP:	1,300	PSIG	
5-MIN SIP:	1,075	PSIG	

***SECOND STAGE:***

1801' - 1805' 16 shots 0.39" HSC

FLUID TYPE:	Fresh water	3,600	GALS
ACID TYPE:	15% HCl	3,000	GALS
NITROGEN:		SCF	
SAND:		LBS	
BREAKDOWN PRESS:	N/A	PSIG	
AVG. TREATING PRESS:	4,000	PSIG	
AVG. RATE:	1	BPM	
ISIP:	1,350	PSIG	
5-MIN SIP:	1,130	PSIG	

***THIRD STAGE:***

FLUID TYPE:			GALS
ACID TYPE:			GALS
NITROGEN:		SCF	
SAND:		LBS	
BREAKDOWN PRESS:		PSIG	
AVG. TREATING PRESS:		PSIG	
AVG. RATE:		BPM	
ISIP:		PSIG	
5-MIN SIP:		PSIG	

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**FORMATIONS:**

	<b>TOP</b>	<b>BOTTOM</b>
Shaly Sand	0'	130'
Sandy Shale	130'	270'
Shaly Sand	270'	400'
Sandy Shale	400'	470'
Shale	470'	550'
Sandy Shale	550'	632'
Shaly Sand	632'	700'
Shale	700'	750'
Sand	750'	810'
Shale	810'	840'
Shaly Sand	840'	882'
Shale	882'	950'
Shaly Sand	950'	1070'
Sand	1070'	1185'
Shaly Sand	1185'	1224'
Salt Sand	1224'	1642'
Maxton	1678'	1740'
Little Lime	1740'	1781'
Pencil Cave	1781'	1800'
Big Lime	1800'	1907'
Big Injun	1907'	1959'
Squaw	1986'	1997'