

DATE: 03/10/2005 API#: 47 005 01963

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

prp

Well Operator's Report of Well Work

District Crook	Farm name: Bank One Trustee	<u>Op</u> era	ator Well No.:	14070			
Latitude: 8.949 Feet West of 81 Deg. 52 Min. 30 Sec. Longitude 6.680' Feet West of 81 Deg. 37 Min. 30 Sec. Company: Dominion Exploration & Production. Inc Casing & Used in Tubing drilling Left in well Up Cu. Ft. Address: P O Box 1248 Jane Lew, WV 26378 Agent: Rodney J. Biggs Inspector: Carios Hively Date Permit Issued: 12/10/2004 Pate Well Work Commenced: 01/07/2005 Verbal Plugging N/A Pate Well Work Commenced: 01/19/2005 Verbal Plugging N/A Pate Permitsion granted on: N/A Rotary X Cable Rig 7° 2035' 2035' 120 sks 1/22 Fresh Water Depth (ft.): N/A Salt Water Depth (ft.): N/A Is coal being mined in area (N/Y)? N Coal Depths (ft.): 150-152' OPEN FLOW DATA	LOCATION: Elevation:1674'	Quadrangle: Lorado 7.5'					
Casing & Used in drilling	Latitude: 8,940 Feet South of 37 Deg.	52 Min. 30	Sec.	one			
Same Lew, WV 26378 Agent: Rodney J. Biggs	Company: <u>Dominion Exploration & Production, In</u>	Casing &	f '	Left in well	1	_	
Agent: Rodney J. Biggs Inspector: Carlos Hively Date Permit Issued: 12/10/2004 Date Well Work Commenced: 01/07/2005 12 ½" 21' 21' Sand In Date Well Work Completed: 01/19/2005 220' 220' 115 sks	Address: POBox 1248					_	
Inspector: Carlos Hively Date Permit Issued: 12/10/2004 Date Well Work Commenced: 01/07/2005 12 ½" 21' 21' Sand In	Jane Lew, WV 26378					_	
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Date Well Work Commenced: 01/07/2005 12 ¾" 21' 21' Sand In			<u> </u>			_	
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Verbal Plugging N/A Date Permission granted on: N/A Rotary X Cable Rig 7" 2035' 2035' 120 sks 7 185 Total Depth (feet): 4940' Fresh Water Depth (ft.): N/A Salt Water Depth (ft.): N/A Is coal being mined in area (N/Y)? N Coal Depths (ft.): 160-162' OPEN FLOW DATA Producing formation Big Lime Pay zone depth (ft.) 3034-3120' Gas: Initial open flow 404 MCP/d Final open flow 0 Bbl/d Final open flow between initial and final tests 12 Hours Static rock Pressure 640 psig (surface pressure) after 12 Hours **Commingled 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 Final open flow Second producing formation Pay zone depth (ft.) Gas: Initial open flow MCF/d Final open flow Bbl/d Final open flow MCF/d Final open flow Bbl/d Final open flow 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 WELL BORE. Signed: By: Rodney J. Biggs		12 ¾"	21'	21'	Sand In	_	
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	By: <u>Rodney J. Biggs</u> Date:	3/11/	· /) <	_		W	

MAY 2 7 2005

01/19/2005 WILL FRAC TODAY | Lawer | TWO STAGE FRAC . <u>UPPER HURON</u> 4767' - 4775' (25

HOLES) - 75Q FOAM FRAC - 25,400 LB 20/40 SAND, 149 BBL FLUID, 255,100 SCF N2, BDP 1694#, ATP 1773#, AIR 25 BPM, 500 GAL 28% HCL IN FLUSH FOR 2ND STG (DROP 3.75" BALL). BIG LIME 3034' - 3120' (14 HOLES) - ACID FRAC W/ N2 ASSIST - 2000 GAL 28% HCL, 30 BBL TW, 39,700 SCF N2, BDP 1451#, ATP 1133#, AIR 8 BPM, ISIP 531#.

Fill	0	10
Sandstone	10	90
Sandy Shale	90	160
Coal	160	162
Shale	162	200
Sandstone	200	450
Sandy shale	450	700
Shale	700	1020
Sandstone	1020	1620
Sandy shale	1620	2000
Sandstone	2000	2080
Sandy Shale	2080	

		TOP	BASE
AVIS LIME		2215	2248
UPPER MAXTON		2272	2330
LOWER MAXTON		2656	2732
LITTLE LIME		2742	2880
BIG LIME		2880	3137
PRICE FORMATION		3137	3635
SUNBURY SHALE		3587	3635
BEREA SAND		3635	3647
UPPER HURON		4730	4918
LTD		4960	

Lover