LOCATION: Elevation: 2115

DATE: 12/01/2005 5/23/2006 API#: 47 109 02509 & DD

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

## Well Operator's Report of Well Work

Quadrangle: Rhodell 7.5'

Farm name: Pocahontas Land Corp. Operator Well No.: 14153

District: Barkers Ridge	Cot	inty: Wy	oming	
Latitude:4,650 Feet South of 37 I	Deg. 35 Mir	n. 00 Sec.		
Longitude 620 Feet West of 81 Deg.	20 Min. 30	Sec.		
Company: Dominion Exploration & Production, In		10		
	Casing &	Used in	Left in well	Cement fill
	Tubing	drilling		up Cu. Ft.
Address: P O Box 1248				
Jane Lew, WV 26378				
Agent: Rodney J. Biggs				
Inspector: Barry Stollings				
Date Permit Issued: 02/28/2005				
Date Well Work Commenced: 08/11/2005	12 3/4	22'	22'	Sand
Date Well Work Completed: 05/22/2006			100	
Verbal Plugging Yes 5/22/2006	9 5/8"	176'	176'	85 sks
Date Permission granted on:				
Rotary X Cable Rig	7"	1016'	1016'	170 sks
Total Depth (feet): 6050'				
Fresh Water Depth (ft.): N/A				
			1 222	
Salt Water Depth (ft.): N/A				
			200	
Is coal being mined in area $(N/Y)$ ? N				
Coal Depths (ft.): N/A				
	1			
OPEN FLOW DATA				
	Plan to P &	$\mathbf{A}$		
Producing formation	Pay zone	depth (ft)		
Gas: Initial open flow 0 MCF/d Oil:	Initial open f	low F	Bbl/d	
Final open flow MCF/d F	final open flow	v	bl/d	
Time of open flow between initial and	final tests	Hour	e e	
Static rock Pressure psig (surface				
psig (surface	ce pressure) ar	ieinoi	11.5	
Second producing formation	Day go	an doubh (ft)		
	Initial open fl			
			Bbl/d	
	inal open flow		bl/d	
Time of open flow between initial and				
Static rock Pressurepsig (surface	ce pressure) af	terHou	ırs	
NOTE, ON DACK OF THIS FORM DUT THE	FOLL OURS	1) DEMISSO		-
NOTE: ON BACK OF THIS FORM PUT THE	FOLLOWING:	1). DETAILS (	OF PERFORAT	ED
I OG WHICH IS A SYSTEMATIC DETAILED	CEOLOGICAL	L CHANGE, E	IC. 2). THE WI	RECEIVE
INTERVALS, FRACTURING OR STIMULATING LOG WHICH IS A SYSTEMATIC DETAILED INCLUDING COAL ENCOUNTERED BY THE	WELLDONE	L RECORD OF	ALL FORMA	Office of Oil & Cas
INCLODING COAL ENCOUNTERED BY THE	WELLBUISE.			
Signed:	mercial.	<i>i</i> .		JUL 0 3 2006
By: Rodney J. Biggs	1	1 -	Ω	2000
Date:	8/27	3/06	W	W Department -
	0/0	1	1.,	Environmental Protection
				0.00.100

Dominion

Today:

5/23/2006

Page 1

5/23/2006 As Of:

WELL: SWV 14153 DD POCA LAND

Event: 1

Description: DEVELOPMENT DRILL & COMPL

WELLID#: WWV14153 PUD#: 54394

API#: 4710902509

AFE#: 0501251

Company ID: DEPI

State: WV County: WYOMING Ext. AFE#:

Operator: DOMINION EXPLORATION & PRODUCTION

AFE Net: 337,030.00

Well Type: DEV

Plan Formation: Partner:

AFE Gross: \$337.030.00

PLAN MD: 6,050

Field: BARKERS RIDGE Permit #: 47-109-02509

100,000

Soud Date:

T.I.L. Date:

TD: 6,050

TVD: 6,050

TD Date: 05/16/2006

NRI: 0.000

CMIC: TODD TETRICK

PBTD: 0

Contractor:

Cum. DC:\$ \$113,450.00

DSS:

Cum. CC:\$ \$0.00

2115

KB: 2122

DATE CHARLETON I FAR DANKEN

Phone Number:

CWC:\$ \$113,450.00

Operations @Report Time: MOVING OUT GASCO

Initial Production Rates: MCFD:

Casing String

BOPD:

BWPD:

SICP:

FOF:

Tubing:

CASING DATA									
Casing String	OD size	Weigtht	Grade	Conn	Hole Size	Shoe Depth	Run Date	# Cent.	Contractor
		I			I				

Rig Name: GASCO DRILLING RIG #3

CEMENT DATA							
Plug Time	CMT Type	Sacks	BBL Returns				

Additives

ZONE PERFORATION DATA	

Rate(psi)

	ZONE	DATE	Start Depth(it	t Depth(it)   Find Depth(it)   Fotal Shots   Hole Size   Comments						
$\vdash$										=
_						STIMUL	ATION DATA		32 33	
1 :	ZONE	DATE	Vol(bbls)	# Prop	Max SD Conc	Total N2	Max Pres(psi)	Avg Pres/Avg	Contractor	

		101(2210)		max ob out	(mscf)	max r res(po
ZONE	DATE	Vol(bbls)	# Prop	Max SD Conc	Total N2	Max Pres(ps

Operations Summary

Date: 5/23/2006 5/22/06

RECEIVED VERBAL PERMISSION TO PLUG AND ABANDON FROM WV DEP. TIH W/ DRILL PIPE AND PLUG TO SURFACE AS FOLLOWS: CEMENT 2575' - 2450',

GEL 2450' - 1100', CEMENT 1100' - 950', GEL 950' - 880', CEMENT 880' - 780', GEL 780' - 100', CEMENT 100' TO SURFACE. TOTAL CEMENT USED 120 SAX CLASS A W/ 2% CAC2L (1.18 YLD). TOTAL GEL USED 2000#. STARTED RIGGING DOWN GASCO. MOVING OUT GASCO (REPORT TIME 5/23).

Date: 5/22/2006

5/22/06

PREP TO PLUG AND ABANDON

Date: 5/20/2006

5/20/06

SHUT DOWN FOR WEEKEND.

5/19/06

TAGGED BRIDGE W/ 4 1/2" CSG @ 2609'. WORKED THROUGH BRIDGE TO 2700' AND HOLE CONTINUED TO CAVE IN AND HANG DRILL STRING. MADE DECISION TO TOOH. FOUND 10' PUP JT AND TRICONE BIT HAD TWISTED OFF AND WERE LEFT IN HOLE. RELEASED RIG CREW AND SHUT DOWN FOR WEEKEND.

Date: 5/19/2006

5/18/06

TIH W/ 6 1/2" TRICONE BIT AND CLEAN OUT HOLE W/ FOAM TO TD. TOOH. RIH W/ LOGGING TOOLS AND SAT DOWN @ 2700'. PULLED LOGGING TOOLS OUT OF HOLE. MADE DECISION TO RUN 4 1/2" CASING AND LOG THROUGH CASING

AFTER CEMENTING (EARLY AM 5/19). WELD 6 1/4" TRICONE BIT ON FLOAT SHOE AND STARTED RUNNING 4 1/2" CASING. RUNNING 4 1/2" CASING (REPORT TIME 5/19).

Date: 5/18/2006

5/17/06

RIH W/ LOGGING TOOLS AND SAT DOWN 800' OFF BOTTOM. PULLED TOOLS OUT OF HOLE. TIGHT SPOT @ 2550'. RELEASED LOGGING TRUCK. TIH W/ 6 1/2" TRICONE BIT AND CLEANED OUT HOLE TO TD USING AIR ONLY. FOUND TIGHT SPOTS @ 2830' AND 5260'. TOOH (EARLY AM 5/18). RU ALLEGHENY AND RIH W/ LOGGING TOOLS. SAT DOWN @ 2600'. PULLED OUT OF HOLE AND FOUND FORMATION CAKED ON BOTTOM OF LOGGING TOOLS. MADE DECISION TO CLEAN HOLE USING FOAM W/ CLAY STABILIZER. TRIPPING IN HOLE W/ 6 1/2" TRICONE BIT (REPORT TIME 5/18).

Date: 5/17/2006

5/16/06

TD 6 1/2" HOLE @ 6050' GL (LATE PM 5/17). GAS TRACE @ TD. TOOH. RU AWS AND STARTED LOGGING. LOGGING OPEN HOLE (REPORT TIME 5/17). 700' LAST

24 HRS.

Date: 5/16/2006 5/15/06

DRLD 6 1/2" HOLE THROUGHOUT DAY. DRLG 6 1/2" HOLE @ 5350' ON A/D

(REPORT TIME 5/16). 1375' LAST 24 HRS.

Date: 5/15/2006

5/14/06 TIH W/ 6 1/2" TRICONE BIT AND CLEANED OUT BRIDGE FROM 2370' TO 2430'. CLEANED

OUT MULTIPLE SMALLER BRIDGES THROUGHOUT DAY. CLEANING HOLE @ 3975'

(REPORT TIME 5/15). Date : 5/14/2006

5/13/06

MIRU GASCO RIG #3. TIH W/ 6 1/2" HAMMER BIT AND ENCOUNTERED FLUID LEVEL

Hi wiEll Office of Oil & Gas Office of Chief WV Department of Environmental Protection