



COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OIL AND GAS MANAGEMENT PROGRAM

DEP USE ONLY	
Site ID	Primary Fac ID 671723
Client Id 87136	Subfacility Id

Well Record and Completion Report

Operator PLANTS AND GOODWIN, INC.		DEP ID# 87136	Well API # (Permit / Reg) 37-105-21155-00	Project Number	Acres
Address 1034 ROUTE 44,			Well Farm Name & Well # SHAYTOWN 8		Serial #
City SHINGLEHOUSE	State PA	Zip Code 16748-9326	County Potter	Municipality Pleasant Valley	
Phone (814) 697-6330	Fax	USGS 7.5 min. quadrangle map Shinglehouse			

Check all that apply: Original Well Record Original Completion Report Amended Well Record Amended Completion Report

WELL RECORD - See additional well completion information on back (page 2)

Well Type	<input checked="" type="checkbox"/> Gas	<input type="checkbox"/> Oil	<input type="checkbox"/> Combination Oil & Gas	<input type="checkbox"/> Injection	<input type="checkbox"/> Storage	<input type="checkbox"/> Disposal	
Drilling Method	<input checked="" type="checkbox"/> Rotary - Air	<input type="checkbox"/> Rotary - Mud	<input type="checkbox"/> Cable Tool				
Date Drilling Started 7-3-06	Date Drilling Completed 7-5-06	Surface Elevation 1860 ft.	Total Depth - Driller 1750 ft.	Total Depth - Logger 1752 ft.			
Casing and Tubing			Cement returned on surface casing? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No				
			Cement returned on coal protective casing? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A				
Hole Size	Pipe Size	Wt.	Thread / Weld	Amount in Well (ft)	Material Behind Pipe Type and Amount	Packer / Hardware / Centralizers Type Size Depth	Date Run
12 1/4	9 5/8	26	thd	31.6	drill cuttings		7-3-06
8 3/4	7	17	thd.	500	85 sks Class A Cement	Cent. 7" x 8 3/4" 407 323	7-3-06

COMPLETION REPORT

Perforation Record			Stimulation Record						
Date	Interval Perforated From	To	Date	Interval Treated	Fluid Type	Amount	Propping Agent Type	Amount	Average Injection
SEE	Attached Frac		Report						

Natural Open Flow 15 mcf/day	Natural Rock Pressure 460 psi	Hours	Days 3
After Treatment Open Flow N/A	After Treatment Rock Pressure 370 psi	Hours 1	Days

Well Service Companies -- Provide the name, address, and phone number of all well service companies involved.

Name Superior Well Services	Name PennGold Well Services	Name
Address PO Box 482	Address PO Box 485	Address
City - State - Zip Bradford PA 16701	City - State - Zip Bradford, PA 16701	City - State - Zip
Phone 814-368-6228	Phone 814-368-7119	Phone

RECEIVED
DEC 19 2006

LOG OF FORMATIONS

Well API#: 37-105-21155-00-00

(If you will need more space than this page, please photocopy the blank form before filling it in.)

Formation Name or Type	Top (feet)	Bottom (feet)	Gas at (feet)	Oil at (feet)	Water at (fresh / brine; ft.)	Source of Data
See attached Driller's Log						

Well Operator's Signature

DEP USE ONLY

Stephen D. Hunt

Reviewed by:

[Signature]

Date:

1-29-08

Title:

V.P./HCOB

Date:

12-13-07

Comments:



**Plants &
Goodwin** INC.

OIL & GAS FIELD SERVICES

PAUL R. PLANTS
STEPHEN D. PLANTS

1034 ROUTE 44 • SHINGLEHOUSE, PA 16748 • (814) 697-6330 • (814) 697-7515 FAX

**PLANTS AND GOODWIN, INC.
DRILLERS LOG
SHAYTOWN WELL #8**

SPUD DATE: 07/03/06
SURFACE CASING SET @: 500'
SURFACE CASING SIZE: 7"
CEMENT RETURNS: 8 BBLs.

COMPLETION DATE: 07/05/06
AMT. OF CONDUCTOR: 31.6'
CONDUCTOR SIZE: 9 5/8"
DATE CENTRALIZERS RUN: 07/03/06
CENTRALIZERS SET @: 467', 401', 323'

0-10	ROCKS & DIRT
10-31	RED ROCK
31-110	SANDSTONE (FRESH WATER 20 GPM)
110-201	SHALE
201-301	RED ROCK
301-310	SANDSTONE
310-360	SHALE
360-618	RED ROCK
618-638	SAND
638-860	SHALE
860-890	SAND
890-950	SHALE
950-1010	SAND (SMELL OF GAS)
1010-1132	SHALE
1132-1192	SAND (SMELL OF GAS)
1192-1252	SHALE
1252-1282	SAND (SMELL OF GAS)
1282-1464	SHALE
1464-1494	SAND (SMELL OF GAS)
1494-1554	SHALE
1554-1614	SAND (SMELL OF GAS)
1614-1750	SHALE
1750	T.D.