



pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
Oil and Gas Management Program
WELL LOCATION PLAT
Page 1 Surface Location

DEP USE ONLY	Auth ID #:	G: SGP 8/19/13
	Permit #:	117-21659
	Project #:	C:

Top Hole Well is located on topo map <u>1585</u> feet south of latitude <u>41° 50' 00"</u>		parcel lines taken from tax map information	
Bottom Hole Well is located on topo map <u>12416</u> feet south of latitude <u>41° 52' 30"</u>			
Surface Hole Coordinates True Latitude: NORTH 41° 49' 44.34" True Longitude: WEST 77° 30' 11.61" Bottom Hole Coordinates True Latitude: NORTH 41° 50' 27.33" True Longitude: WEST 77° 30' 41.16" TH ☐ Top Hole BH ☐ Bottom Hole Sabinsville quad sect 3 Water Supply			
APPLICANT / Well Operator Name: SWEPI LP Address: 2100 Georgetown Drive, Suite 400, Sewickley, PA 15143 911 Address of well site: 25 JOHNSON RD		Well (Farm) Name: SHARRETTS County: TIOGA Municipality: CLYMER USGS 71/2 Quadrangle Map Name: SABINSVILLE 0425	
Surveyor: Pa. Lic. # SU029272 E D. Michael Canada Phone #: 716-379-7918 Lat. & Long Metadata Method: RTK GPS		Dwg #: 20090922 M Date: JULY 22, 2013 Accuracy: ± 5 ft. Datum: NAD 83	
DEP ID#: 284309		Well #: 805-23H Well Type: Gas Map Section: 6 Surface Elevation: 2228 ft. Tract Acreage: 317.92 Survey Date: SEPT 22, 2009	

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Page 2 Notifications

DEP Statewide toll-free phone number for reporting cases of water contamination which may be associated with development of oil and gas resources is 1-866-255-5158.

Applicant / Well Operator Name: SWEPI LP	DEP ID#: 284309	Well (Farm) Name: SHARRETTS	Well #: 805-23H
Surface Landowner: SHARRETTS, FRED A & GLORIA J	Angle & Course of Deviation (Drilling): N27° 21' 52"W 4893'	Anticipated True Vertical Depth Feet (TVD): 12156	Anticipated Total Measured Depth Feet (TMD): 16480.85
Target Formation(s): Trenton	Deepest Formation to be penetrated: Trenton	Number of Laterals: 1	Total footage to be drilled - all laterals: 17459.85

Surface Owner or Water Purveyor
with a Water Supply within 3,000 ft.

Latitude/Longitude of Water Supply

PIN	OWNER	LAT	LONG
06-PL04-032-B	SHELLY, WILMER B & MYRTLE E	41D 49' 52.22"	77D 30' 05.18"
06-PL04-041	ROOSA, WILLIAM W & VICTORIA	41D 49' 52.19"	77D 29' 50.98"
06-PL04-033	GRIFFIN, RODNEY A & CATHERINE ETAL	41D 49' 47.54"	77D 29' 59.91"
06-PL04-043	FREED UM LODGE INC	41D 49' 33.34"	77D 29' 38.11"
06-PL04-043-B	TARLECKI, ALFRED L JR & KATHLEEN A	41D 49' 33.66"	77D 29' 45.05"
06-PL04-035-B	PINE HOLLOW SPORTSMANS ASSOC	41D 49' 27.29"	77D 29' 56.36"
06-PL04-033-A	SHARRETTS, FRED A & GLORIA J	41D 49' 39.59"	77D 30' 16.92"
06-PL04-025	PETTIE, RUSSELL F & KATHRYN A	41D 49' 26.32"	77D 30' 40.16"
06-PL04-024	STAPLES, LEROY & JOYCE	41D 49' 28.73"	77D 30' 40.71"
06-PL04-024	STAPLES, LEROY & JOYCE	41D 49' 30.33"	77D 30' 43.21"
06-PL04-017-B	BEECH TREE HUNTING CAMP	41D 49' 43.97"	77D 30' 51.22"
06-PL04-017-A	BAUMGARNER, CHAD B	41D 49' 44.11"	77D 30' 45.69"
06-PL04-017-C	BAIR, BARRY L	41D 49' 44.95"	77D 30' 39.58"
06-PL04-023	COOK, DAVID M & DIANA L	41D 49' 45.65"	77D 30' 31.72"
06-PL04-017-C-01	MELLINA, JOSEPH A SR	41D 49' 49.10"	77D 30' 40.76"
06-PL04-022	STAFFORD, MICHAEL E	41D 49' 55.35"	77D 30' 34.30"
06-PL04-033-B	KILBURN, SYLVIA JOHNSON & JESSE E LOZIER	41D 49' 49.17"	77D 30' 14.51"

BEARING/DISTANCE FROM TH TO WATER WELL

Water Well Number	Direction	Length
W1	N31° 12' 06.19"E	934'
W2	N62° 51' 47.33"E	1752'
W3	N69° 44' 45.63"E	943'
W4	S66° 27' 47.01"E	2770'
W5	S61° 53' 43.97"E	2283'
W6	S33° 56' 24.63"E	2076'
W7	S39° 44' 59.92"W	627'
W8	S49° 41' 11.04"W	2828'
W9	S54° 11' 42.39"W	2711'
W10	S59° 11' 31.08"W	2781'
W11	S89° 07' 49.85"W	2999'
W12	S89° 19' 36.99"W	2580'
W13	N88° 28' 47.84"W	2118'
W14	N85° 10' 26.98"W	1529'
W15	N77° 50' 51.21"W	2259'
W16	N57° 11' 47.11"W	2048'
W17	N24° 18' 01.00"W	536'

Municipality where the well will be drilled,
adjacent to the well, or within 3000 feet

DRILLED IN -	CLYMER TWP-TIOGA CO
ADJACENT TO -	CHATHAM TWP-TIOGA CO
	SHIPPEN TWP-TIOGA CO
	GAINES TWP-TIOGA CO
	PIKE TWP-POTTER CO
	HECTOR TWP-POTTER CO
	WESTFIELD TWP-TIOGA CO

Coal related parties

NONE

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Page 3 Plan View of Deviated Well Bore

