PERMIT APPLICATION TO DRILL AND OPERATE AN UNCONVENTIONAL WELL

Please read instructions before you begin filling in this form.														
WELL INFORMATION														
Well Operator			DEP ID# Well A				ell Farm Name)		Well #				
Addapte				37-	-				1	Desis et Ni		0 a rial		
Address				LAT		•	NAD Proje				umper	Serial	Ħ	
City			State	LO1 Zip Cod		 Municipality Name/	/ City	Borough To		County				
City			Olale	дрош	C	/	Oity	y, borough, re	whiship	County				
Phone No.		Fax	No.			Email				USGS 7.5 r	nin. quadra	ingle ma	p Section	
24/7 Emergency Phone Contact No.: ESGP Permit No. Well Pad (cluster) Name										cluster) Name/	Identification			
911 address of well site (if available)														
Surface Elev.	Deepest Formation to be Pe	enetrat	ed	Ant	icipa	ated TVD		PERMIT	TYPE	TYPE	OF WELL	APPL	ICATION FEE	
								Check app			applicable.		INCLUDED	
Target Formation(s) F	Proposed for Production		Anticipated	ed Target Top/Bottom TVD				Application is to			o. (gas &	12,750.00		
,	3 3		1					well/peri		oil/co	ondensate)			
	erals proposed under this appl		•									2		
	b be drilled under this application		Ft.	damanatu	ation	a of how the impost will	llha				guration			
PNDI Attached: Any threatened or endangered "hit" must include a demonstration of how the impact will be Vertic avoided or minimized and mitigated, or justification that section 78a.15(e) applies.							Agreement							
Application submitted as: Coal well (Attach Coal Module)										🗌 Devia		ld:		
	Non coal well (Atta									Multip Iatera				
COORDINATION WITH REGULATIONS AND OTHER PERMITS							Yes		No					
1. Will the well be subject to the Oil and Gas Conservation Law ? If "No," go to 2).														
a. If "Yes" to #1, is the well at least 330 feet from outside lease or unit boundary?														
b. Does the location fall within an area covered by a spacing order?														
c. If the well will be multilateral, identify the wellbores on the sketch on page 3 of the plat that will be completed as								oleted as						
	on and non-conservation	-)							
2. Will the proposed limit of disturbance of the well site be within 100 feet measured horizontally form any watercourse								ercourse						
or any high qua	ality of exceptional value	body	of water	or any w	etla	and one acre or gre	eate	er in size?						
lf yes, attach t	the following if applicabl	e: a :	site-speci	fic E&S	cor	ntrol plan, a permi	it c	onsistent wi	th Chap	oter 102,				
applicable portions of the Pollution Prevention Control Plan, applicable portions of the Well Site Emergency								nergency						
Response Plan, applicable portions of the Site Containment Plan, the permit number of a Water Obstruction and									ction and					
Encroachment	Permit issued pursuant	to Ch	apter 105	, or justif	ica	tion that section 78	8a.1	15(e) applies	S.					
Will the well or	well site be located with	in a c	defined 10	0 vear fl	000	dplain or where the	e flo	odplain is u	undefine	d, within				
Will the well or well site be located within a defined 100 year floodplain or where the floodplain is undefined, within 100 feet of the top of the bank of a perennial stream or within 50 feet of the top of the bank of an intermittent stream.														
lf yes, attach a	a plan that identifies the	addi	tional mea	asure, fa	cili	ties or practices to	o b	e employed	during	well site				
•	rilling and operations to					•			5				—	

CO	ORDINATION WITH REGULATIONS AND OTHER PERMITS (cont'd)	Yes	No					
3.	Will the vertical wellbore section penetrate or be within 3,000 feet of an active gas storage reservoir boundary?							
	a. If Yes, print the names of: Storage Field: Operator:							
4.	Is the proposed well location within the permitted area of a landfill?							
5.	Will the vertical wellbore section of the unconventional well be drilled within 500 feet from any existing building or an existing water supply?							
	a. If "Yes," is written consent from the owner attached?							
	b. If written consent is not attached, is a variance request (form 8000-FM-OOGM0058) attached?							
5.1	Will the vertical wellbore of the unconventional well be drilled within 1,000 feet from any existing water well, surface water intake, reservoir or other water supply extraction point used by a water purveyor?							
	a. If "Yes," is written consent from the owner attached?							
	b. If written consent is not attached, is a variance request (form 8000-FM-OOGM0058) attached?							
6.	Is this permit application for a well that will be drilled on a well site for which construction was completed prior to April 16, 2012?							
	a. If "Yes," was there a permitted well at this well site prior to April 16, 2012?							
	 If the answer to question no. 6a is "Yes", provide the US Well Number (API No.) of the well permitted at this site prior to April 16, 2012. 							
7.	Will the well be located where it may impact a public resource as outlined in the "Coordination of a Well Location with Public Resources" form 8000-PM-OOGM0076? If yes, attach a completed copy of the form.							
8.	Will any portion of the well site be in a Special Protection High Quality (HQ) or Exceptional Value (EV) watershed?							
	Provide name of special protection watershed							
9.	Is this well part of a development which requires an Earth Disturbance Permit for Oil and Gas Activities disturbing more than 5 acres? If yes, list the number of the ESCGP approval if the permit has been issued.							
	If no, is this well part of a development that involves 1 to less than 5 acres of earth disturbance over the life of the project and is the answer to question no. 8 "Yes"? If yes, attach a site-specific E&S control plan.							
10.	Is the well to be located within a H ₂ S area pursuant to §78a.77a?							
11. Attach a current Ownership & Control form 8000-FM-OOGM0118 with the first application submitted after the effective date of the final "Environmental Protection Performance Standards at Oil and Gas Well Sites" rulemaking, or if there have been any changes to parent and subsidiary business corporations.								
Signature of Applicant The person signing this form attests that they have the authority to submit this application on behalf of the applicant, and that the information, including all related submissions, is true and accurate to the best of their knowledge.								
	Signature of Person Authorized to Submit Application (Print or Type) Name of Signer: Title: Title:	D	Date					
Appl	ication Preparer/Contact:	-						

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

PERMIT APPLICATION TO DRILL AND OPERATE
AN UNCONVENTIONAL WELL
Record of Notification

US Well No. (API No.)

Signature of Applicant	I hereby certify that, for all interested parties identified on the plat of this application for which written consent or an "Affidavit of Non-Delivery of Certified Mail" has not been uploaded, copies of the well plat have been sent via certified mail and I have received a return receipt verifying delivery.												
Signature of Person Authorized to Submit Application			(Print or Type)	Name o	of Signe		Date						
				Title:									
l ist the following: surface landow	mer: surface landowners and	water purveyors	with water supplies within 3,000 feet; mur	nicipality where the						Noti Note the mean	fication and attach	proof	
well will be drilled; adjacent muni	icipality; municipalities within	3,000 feet of the	e vertical well bore; gas storage operator i	f within 3,000 feet.	Surface Landowner	erator	Surface Landowners & Water Purveyors with water supplies <3000	ies	Certified Mail Dates			proof.	
these parties.			if you need more space. You are require	·		je Op							
well will be drilled; adjacent municipality; municipalities within 3,000 feet of the vertical well bore; gas storage operator if within 3,000 feet. Mark the boxes, "X," which show the parties' interests. Use additional forms if you need more space. You are required to notify each of these parties. Notification: Signature below name indicates the party's acknowledgement of receipt of the well location plat and serves as proof of notification								A.1		M (-1)			
	or notification				Surfa	Gas	Surfa & Wa with v	Muni	Sent	Return Rece		dress idavit	Written Consent
Print Name:		Address:											
Signature													
Print Name:		Address:											
Signature													
Print Name:		Address:											
Signature													
Print Name:		Address:											
Signature													
Print Name:		Address:											
Signature													
Record of Written Consent													
Written Consent: Signatu	ure below indicates th	e party's app	proval of the well location, or in	dicates written	consei	nt and	l waives tl	ne 15-	day objectior	n period whe	re applic	able.	
Check applicable box													
Print and Sign Name:	Address		Date		Surface	Owne	er	Wate	r Well within 5	00 feet	Building) within	500 feet
Frint and Sign Name:	Audress												
Print and Sign Name:	Address		Date		C								
Print and Sign Name:	Address		Date		Γ								