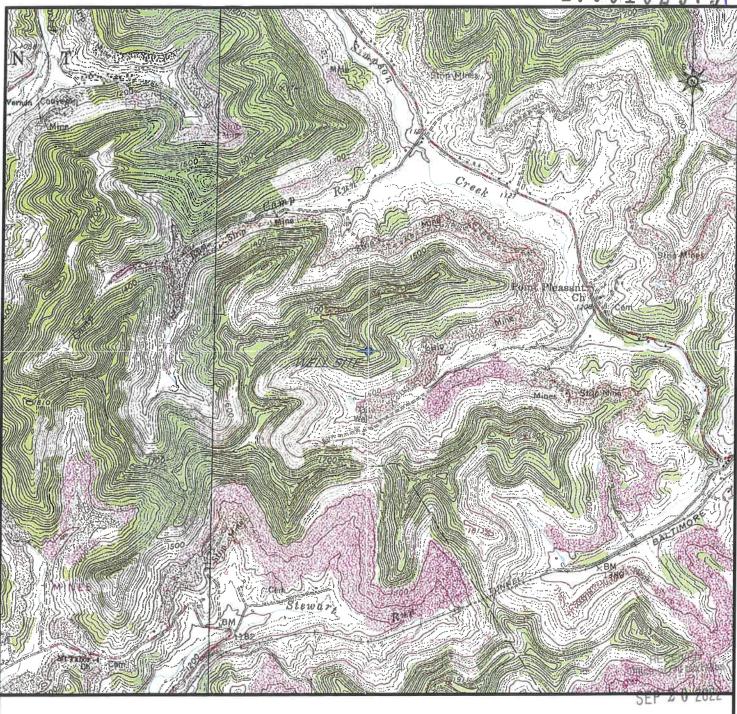
WW-7 8-30-06



## West Virginia Department of Environmental Protection Office of Oil and Gas WELL LOCATION FORM: GPS

Y Y Jawa Shoul		010				
<b>API:</b>	WELL I	NO.:				
FARM NAME: A.J. Wolfe						
RESPONSIBLE PARTY NAME: Arch Reclamation Services LLC						
COUNTY: Barbour	DISTRICT	: Pleasant				
QUADRANGLE: Philipp	i					
SURFACE OWNER: David Brent Wolfe & G. Brent Wolfe						
ROYALTY OWNER: David Brent Wolfe & G. Brent Wolfe						
UTM GPS NORTHING: 4340019						
UTM GPS EASTING: 576	591 GPS ELI	EVATION: 1667.23'				
preparing a new well location above well. The Office of Oil the following requirements:  1. Datum: NAD 198 height above mean 2. Accuracy to Datum 3. Data Collection M. Survey grade GPSX:		gned API number on the rdinates that do not meet its: meters, Altitude:				
***	Real-Time Differential					
the undersigned, hereby cert	of the topography map showing to tify this data is correct to the best of mation required by law and the reg il and Gas.  Power of Attorney	of my knowledge and				
Signature	Title	Date				

47001029798



LONGITUDE: 80° 00° 46.53°

NEARTEST WATERCOURSE: Bakers Run of Simpson Creek

NEAREST TOWN: Philippi

OPERATOR'S WELL NO. CoalQuest #5A

API WELL NO.

47 — 001 — 02979

STATE COUNTY PERMIT

WELL TYPE: OIL GAS X LIQUID INJECTION WASTE DISPOSAL

(IF "GAS") PRODUCTION X STORAGE X DEEP SHALLOW X

LOCATION: ELEVATION\*867.25 WATERSHED Bakers Run of Simpson Creek

DISTRICT Pleasent COUNTY Berbaut

GUADRANGLE: Philippi 71.07

SURFACE OWNER: David Brent Wolfe and G. Brent Wolfe

OIL & GAS ROYALTY OWNER David Brent Wolfe and G. Brent Wolfe

PROPOSED WORK: DRILL X CONVERT DRILL DEEPER REDRILL

FRACTURE OR STIMULATE X PLUG OFF OLD FORMATION DRIFT OF THE PHYSICAL CHANGE IN WELL (SPECIFY)

PLUG AND ABANDON X CLEAN OUT AND REPLUG STIMATED DEPTH 1115'

TARGET FORMATION CARD ROBERS 100 Toyan Orive, Grellon, WY 26354

ADDRESS 100 Toyan Orive, Grellon, WY 26354

ADDRESS 100 Toyan Orive, Grellon, WY 26354

WV Department of Environmental Protection

DATE 08/22	BY TAN TSED	ARCH	A Subsidiary of	Arch Reclamation Services LLC A Subsidiary of Arch Resources, Inc. 100 Tygart Dilve, Gralton, WV 26354		
DATE	BY	API WELL NO. 47-001-02979 COALQUEST NO. 5A LOCATION MAP				
APPR	OVED	Pleasant District Barbour County Philippi, WY 7.5' Quadrangle Wast Virginia Wast Virginia				
DATE	BY	TOPOGRAPHIC CONTOUR INTERVAL = 20'	Scale; 1*=2000'	File No.: 47-001-02979 COALQUEST_#5A.dgr	Sheat No.: 1 of 1	
Path	₽WG∧	WOLF RUN/SENTINEL	SENTINEL PERMITS	WV OIL & GAS PERM	0/21/202	