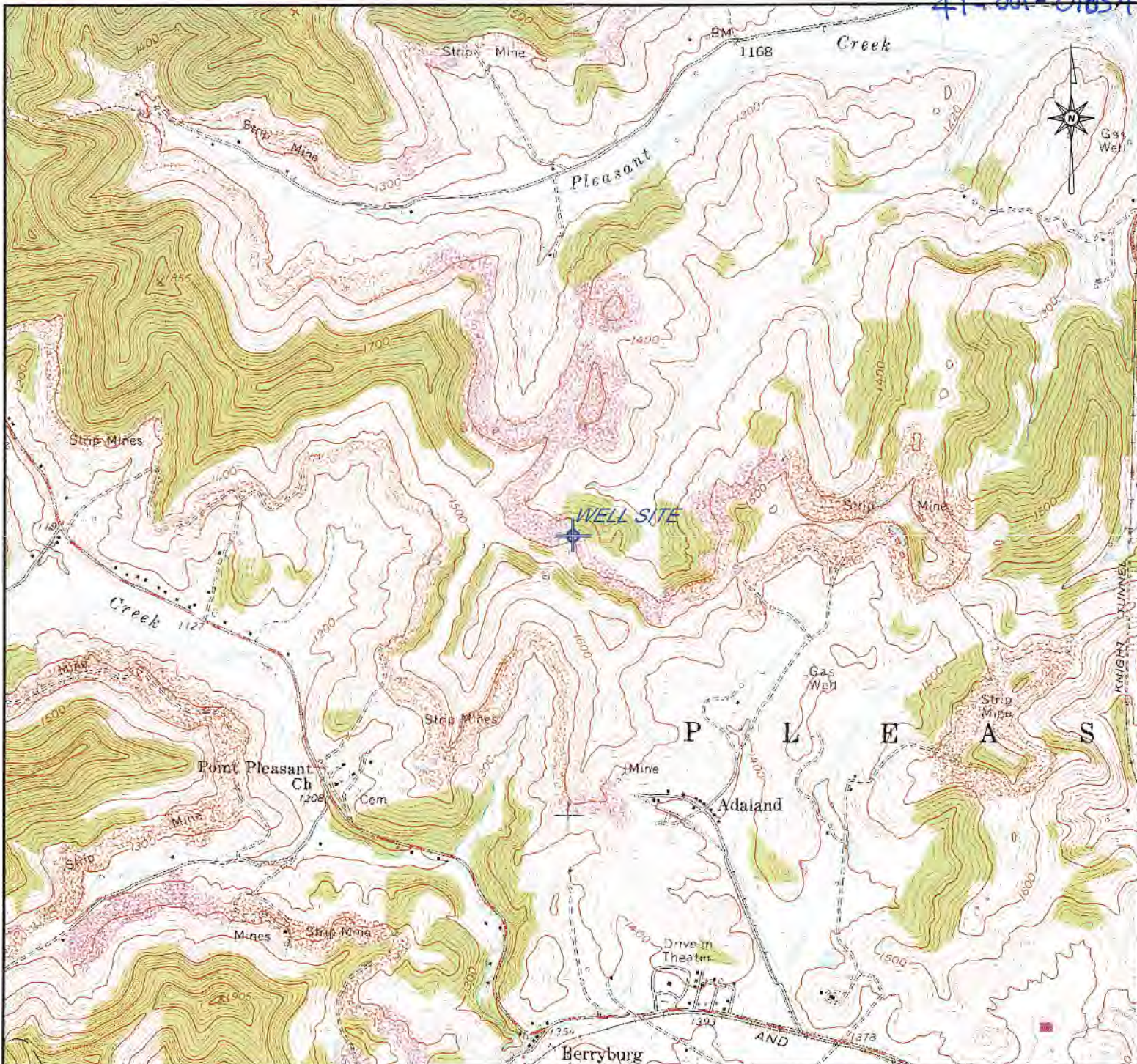


47-001-01054P



RECEIVED
Office of Oil and Gas
APR 01 2020

LATITUDE: 39° 13' 08"
LONGITUDE: 80° 04' 59"
NEAREST WATERCOURSE: Pleasant Creek
NEAREST TOWN: Philippi

OPERATOR'S WELL NO. _____
API WELL NO. Sayers #1
47 - 001 - 01054
STATE COUNTY PERMIT

WELL TYPE: OIL _____ GAS LIQUID INJECTION _____ WASTE DISPOSAL _____
(IF "GAS") PRODUCTION STORAGE _____ DEEP _____ SHALLOW
LOCATION: ELEVATION _____ WATERSHED Pleasant Creek
DISTRICT Pleasant COUNTY Barbour
QUADRANGLE Philippi 7 1/2
SURFACE OWNER: Robert R. & Mindi Jacobs ACREAGE _____
OIL & GAS ROYALTY OWNER: Robert R. & Mindi Jacobs LEASE ACREAGE _____
LEASE NO. _____
PROPOSED WORK: DRILL CONVERT _____ DRILL DEEPER _____ REDRILL _____
FRACTURE OR STIMULATE PLUG OFF OLD FORMATION _____
PERFORATE NEW FORMATION _____
OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____

PLUG AND ABANDON CLEAN OUT AND REPLUG _____
TARGET FORMATION Benson ESTIMATED DEPTH 4500'
WELL OPERATOR Wolf Run Mining LLC DESIGNATED AGENT Charles E. Duckworth
ADDRESS 100 Tygart Drive, Grafton, WV 26354 ADDRESS 100 Tygart Drive, Grafton, WV 26354

WV Department of Environmental Protection
Wolf Run Mining LLC
A Subsidiary of Arch Coal, Inc.
100 Tygart Drive
Grafton, WV 26354

API WELL NO. 47-001-01054
SAYERS NO. 1
LOCATION MAP

DRAWN	
DATE	BY
03/20	TAN
REVISED	
DATE	BY
APPROVED	
DATE	BY

Pleasant District
Philippi, WV 7.5' Quadrangle

Barbour County
West Virginia

TOPOGRAPHIC CONTOUR INTERVAL = 20'	Scale: 1"=2000'	File No.: 47-001-01054 SAYERS NO. 1.dgn	Sheet No.: 1 of 1
--	--------------------	---	----------------------

WW-7
8-30-06



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

API: 47-001-01054 WELL NO.: Sayers #1

FARM NAME: Ezra Sayers

RESPONSIBLE PARTY NAME: Wolf Run Mining LLC

COUNTY: Barbour DISTRICT: Pleasant

QUADRANGLE: Philippi

SURFACE OWNER: Robert R. & Mindi Jacobs

ROYALTY OWNER: Robert R. & Mindi Jacobs

UTM GPS NORTHING: 4341501.747

UTM GPS EASTING: 579172.632 GPS ELEVATION: 1476.99'

The Responsible Party named above has chosen to submit GPS coordinates in lieu of preparing a new well location plat for a plugging permit or assigned API number on the above well. The Office of Oil and Gas will not accept GPS coordinates that do not meet the following requirements:

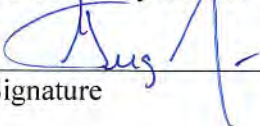
1. Datum: NAD 1983, Zone: 17 North, Coordinate Units: meters, Altitude: height above mean sea level (MSL) – meters.
2. Accuracy to Datum – 3.05 meters
3. Data Collection Method:

Survey grade GPS : Post Processed Differential _____
Real-Time Differential

Mapping Grade GPS _____ : Post Processed Differential _____
Real-Time Differential _____

4. **Letter size copy of the topography map showing the well location.**

I the undersigned, hereby certify this data is correct to the best of my knowledge and belief and shows all the information required by law and the regulations issued and prescribed by the Office of Oil and Gas.


Signature

Power of Attorney

Title

March 25, 2020

Date

RECEIVED
Office of Oil and Gas

APR 01 2020

WV Department of
Environmental Protection