

FEB 10 2020

WV Department of
Environmental Protection

WW-7
8-30-06



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

API: 47-091-01201 WELL NO.: Coaltrain #2HM

FARM NAME: Patriot Mining Company, Inc

RESPONSIBLE PARTY NAME: Arsenal Resources

COUNTY: Taylor DISTRICT: Courthouse

QUADRANGLE: Grafton 7.5'

SURFACE OWNER: CoalQuest Development, LLC

ROYALTY OWNER: Josh & Jared Inc, D. Keith Larew, & Thomas A. Willis

UTM GPS NORTHING: 4350117.6

UTM GPS EASTING: 576731.4 GPS ELEVATION: 1273'

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

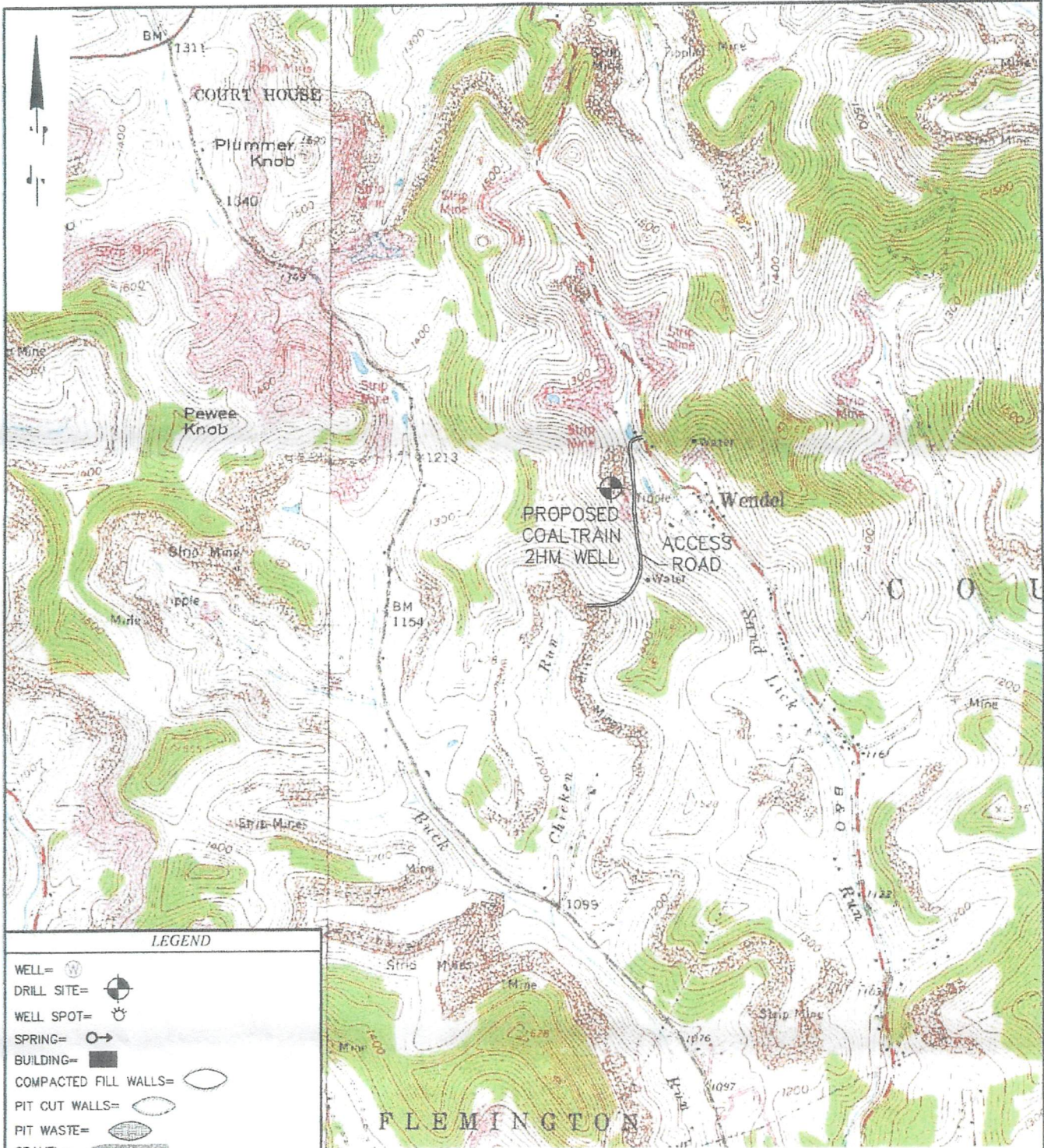
4. **Letter size copy of the topography map showing the well location.**

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]
Signature

Responsible Person
Title

1-27-2020
Date



LEGEND

- WELL =
- DRILL SITE =
- WELL SPOT =
- SPRING =
- BUILDING =
- COMPACTED FILL WALLS =
- PIT CUT WALLS =
- PIT WASTE =
- GRAVEL =
- SILT FENCE =
- PROPERTY LINE =
- EXISTING FENCE =
- PLANNED FENCE =
- ROAD =
- OPEN DITCH =
- STREAM LINE =
- CROSS DRAIN =
- FILTER STRIP =
- DIVERSION =

WELL RECLAMATION PLAN
PDC COALTRAIN 2HM
GRAFTON 7.5 QUADRANGLE



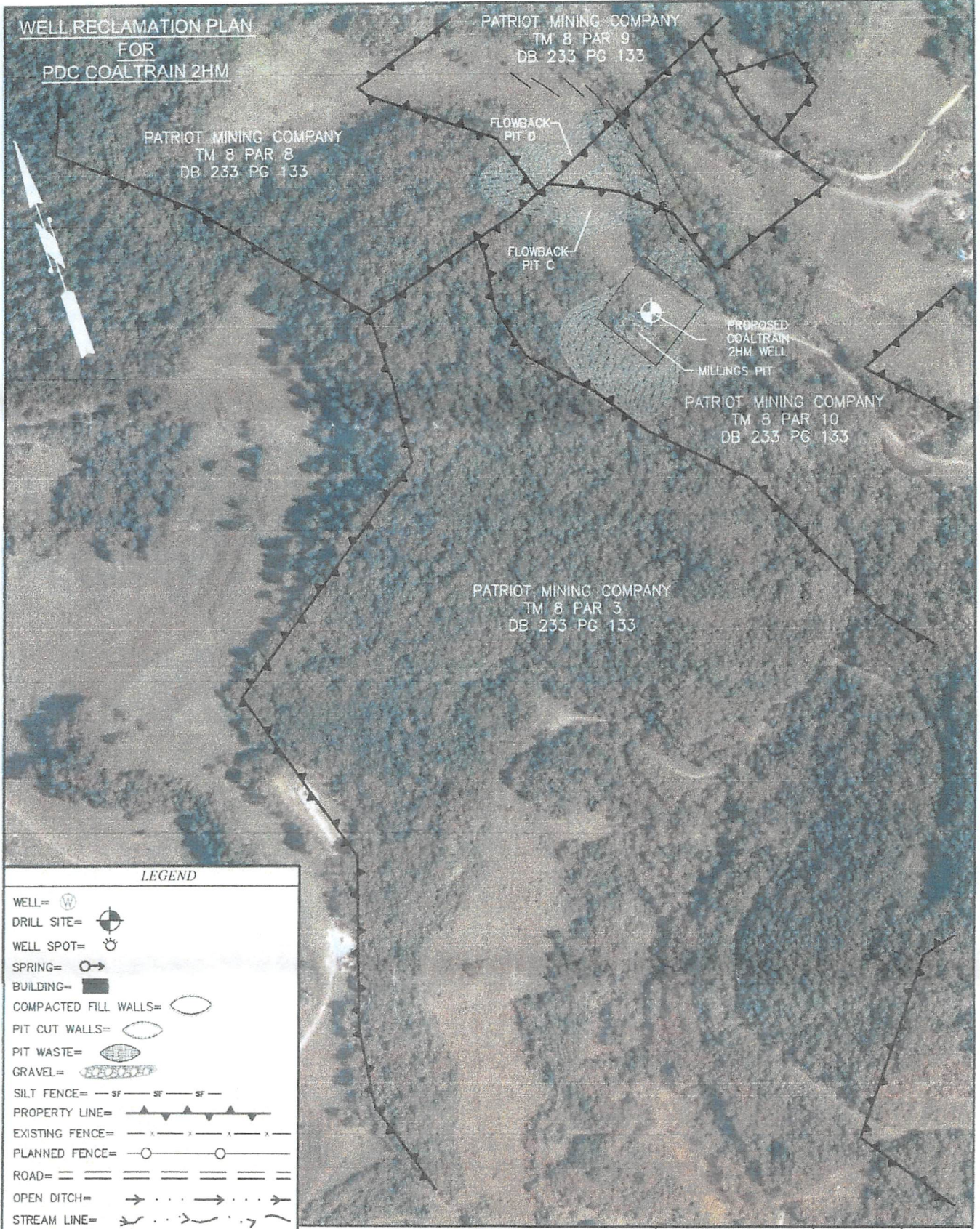
THRASHER ENGINEERING
 CIVIL, ENVIRONMENTAL, AND CONSULTING
 30 COLUMBIA BOWL AVENUE • CLARKSBURG, WV 26301
 PHONE (304) 624-4100 (FAX) (304) 624-7841

WELL RECLAMATION PLAN FOR PDC COALTRAIN 2HM	SCALE NOT TO SCALE DRAWN: DJS CHECKED: APPROVED:
PROJECT# 050-4286	

SHEET No.
5

47-091-01201H

**WELL RECLAMATION PLAN
FOR
PDC COALTRAIN 2HM**



LEGEND

- WELL =
- DRILL SITE =
- WELL SPOT =
- SPRING =
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WELL RECLAMATION PLAN
FOR
PDC COALTRAIN 2HM

SCALE: NOT TO SCALE
DRAWN: DBS
CHECKED:
APPROVED:

SHEET No.

6

PROJECT# 050-4286