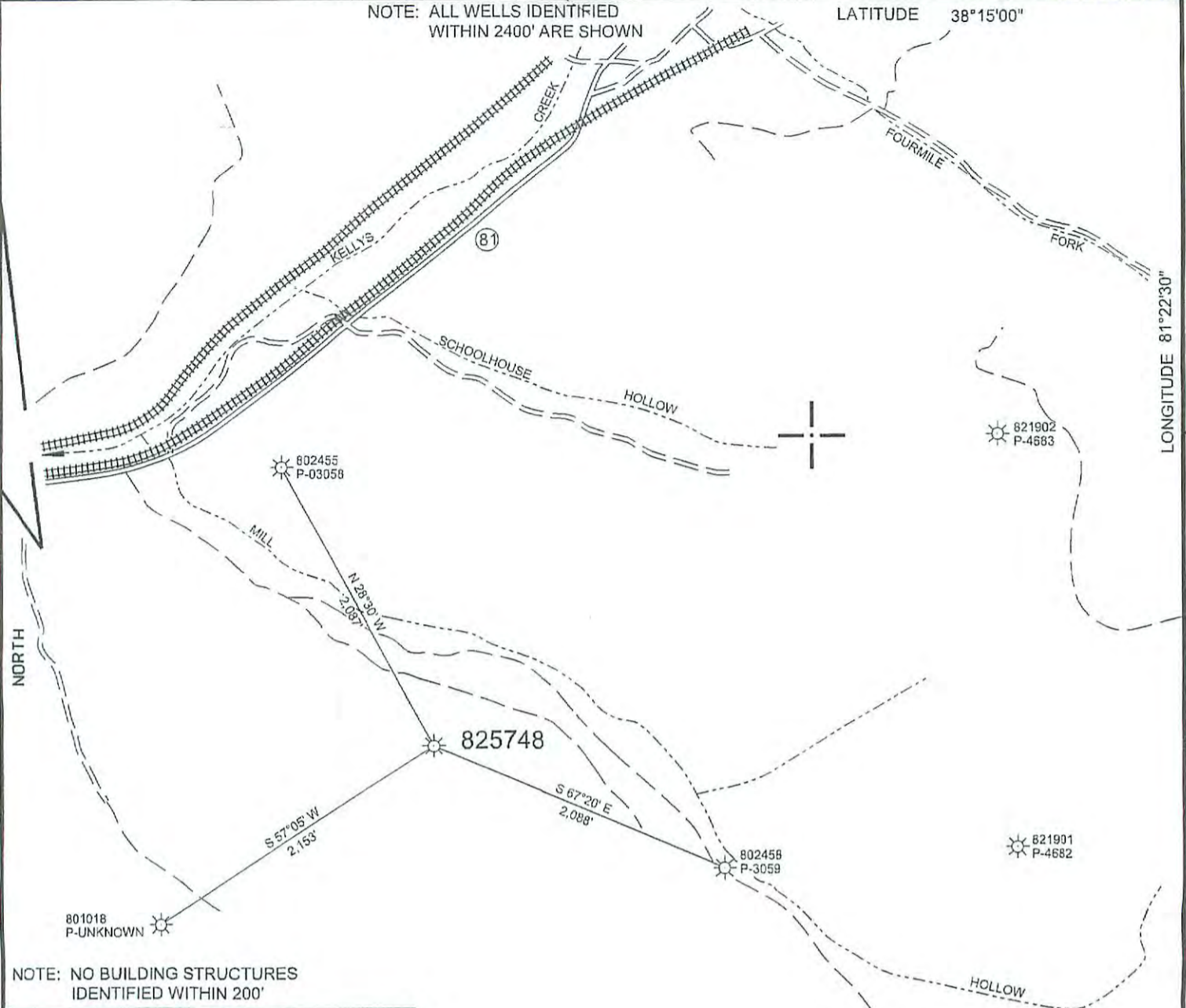


NOTE: ALL WELLS IDENTIFIED WITHIN 2400' ARE SHOWN

LATITUDE 38°15'00"

LONGITUDE 81°22'30"



NOTE: NO BUILDING STRUCTURES IDENTIFIED WITHIN 200'

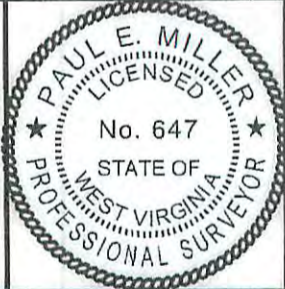
| |
|--|
| WELL SITE |
| STATE PLANE WV SOUTH ZONE NAD 1927 N - 449,636.889 : E - 1,887,338.993 |
| LATITUDE: (N) 38.2341815° LONGITUDE: (W) 81.3922327° |
| UTM NAD83 17 - 84W TO 78W, METERS N - 4,231,882.617 : E - 465,687.073 |

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

| | |
|----------------------------|-------------------|
| FILE NO. | 825748 P&A.DGN |
| DRAWING NO. | 825748 P&A |
| SCALE | 1" = 1000' |
| MINIMUM DEGREE OF ACCURACY | 1 : 200 |
| PROVEN SOURCE OF ELEVATION | MAPPING GRADE GPS |

I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT 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 DEPARTMENT OF ENVIRONMENTAL PROTECTION.

(SIGNED) *Paul E. Miller*
R.P.E. _____ L.L.S. 647



STATE OF WEST VIRGINIA
DIVISION OF ENVIRONMENTAL PROTECTION
OIL AND GAS DIVISION

DATE MARCH 4, 2016
OPERATOR'S WELL NO. 825748
API WELL NO. _____

47 039 05866 P
STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
(IF "GAS,") PRODUCTION STORAGE DEEP SHALLOW

LOCATION: ELEVATION 1,116' WATER SHED MILL HOLLOW OF KELLYS CREEK
DISTRICT CABIN CREEK COUNTY KANAWHA
QUADRANGLE CEDAR GROVE, WV 7.5'

SURFACE OWNER DAVID WARD HEIRS ACREAGE 4874.41
OIL & GAS ROYALTY OWNER DAVID WARD ESTATE, ET. AL. LEASE ACREAGE _____
LEASE NO. 1-025660-000

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 _____ ESTIMATED DEPTH _____

WELL OPERATOR CHESAPEAKE APPALACHIA, L.L.C. DESIGNATED AGENT JESSICA GREATHOUSE
ADDRESS P.O. BOX 18496, OKLAHOMA CITY, OK 73154-0496 ADDRESS CHESAPEAKE APPALACHIA, L.L.C. PO BOX 6070, CHARLESTON, WV 25362

RECEIVED
Office of Oil and Gas
MAR 14 2016
WV Department of Environmental Protection

FORM WV-6

COUNTY NAME PERMIT

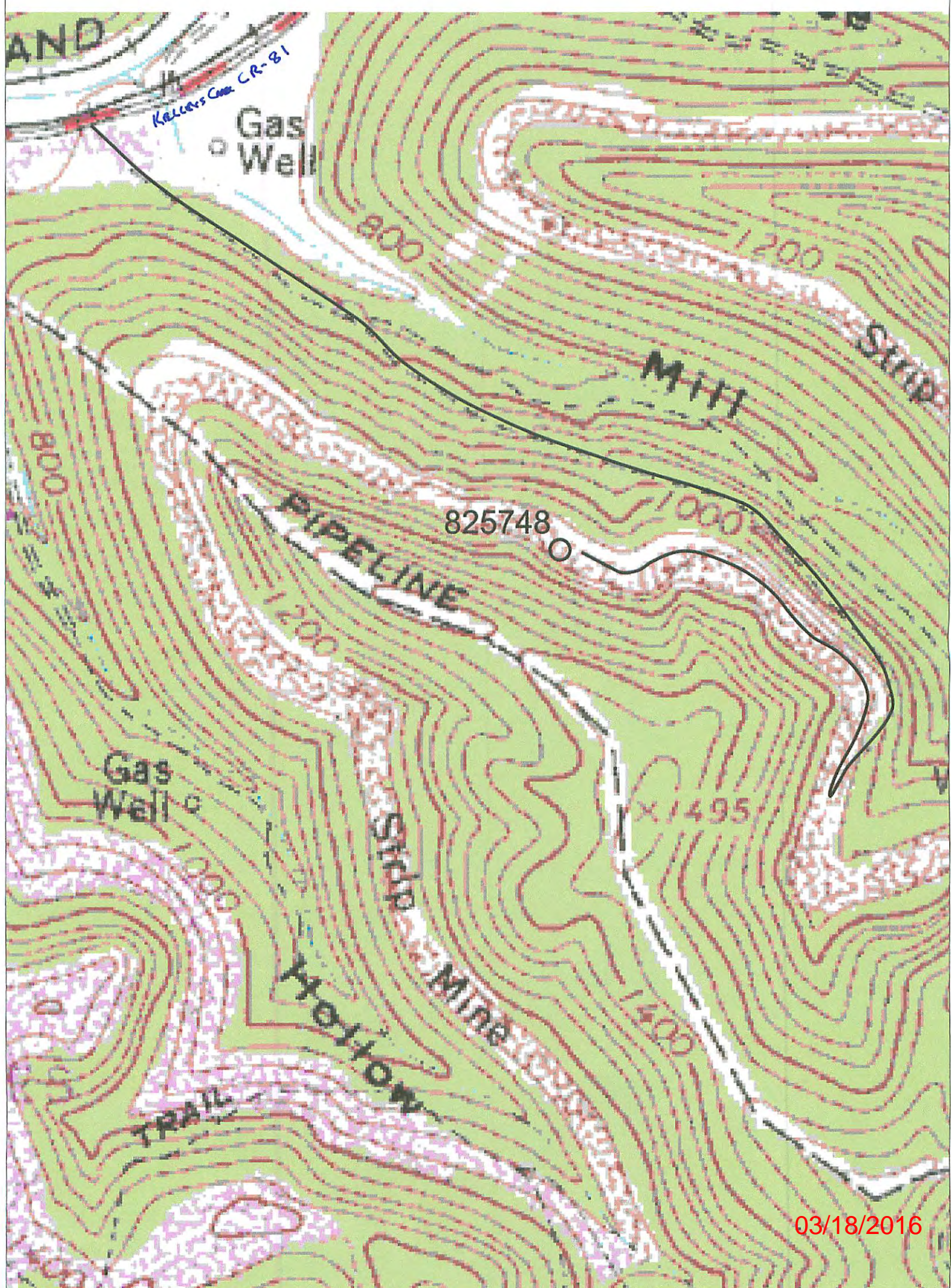
03/18/2016

3905866 P

CHESAPEAKE APPALACHIA, L.L.C.

TOPOGRAPHICAL MAP OF ACCESS AND
WELL LOCATION 825748

API 47-039-05866



03/18/2016