

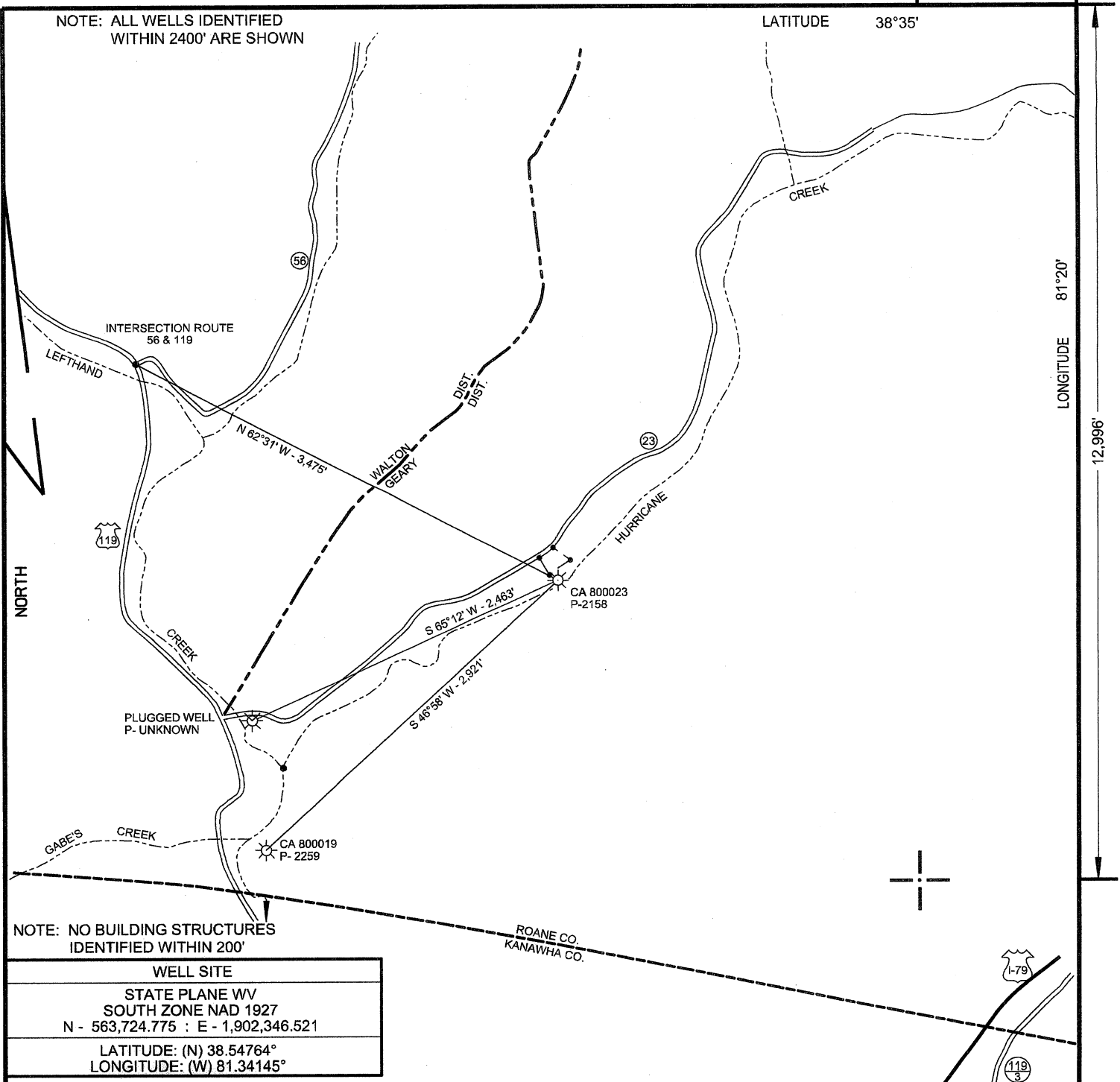
NOTE: ALL WELLS IDENTIFIED WITHIN 2400' ARE SHOWN

LATITUDE 38°35'

2,318'

LONGITUDE 81°20'

12,996'



NOTE: NO BUILDING STRUCTURES IDENTIFIED WITHIN 200'

WELL SITE	
STATE PLANE WV SOUTH ZONE NAD 1927	
N - 563,724.775 : E - 1,902,346.521	
LATITUDE: (N) 38.54764°	
LONGITUDE: (W) 81.34145°	

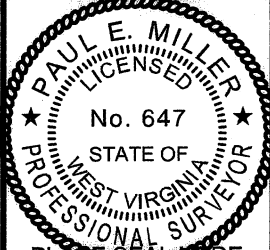
( + ) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

FILE NO.	CA23P&A.DGN
DRAWING NO.	CA23 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

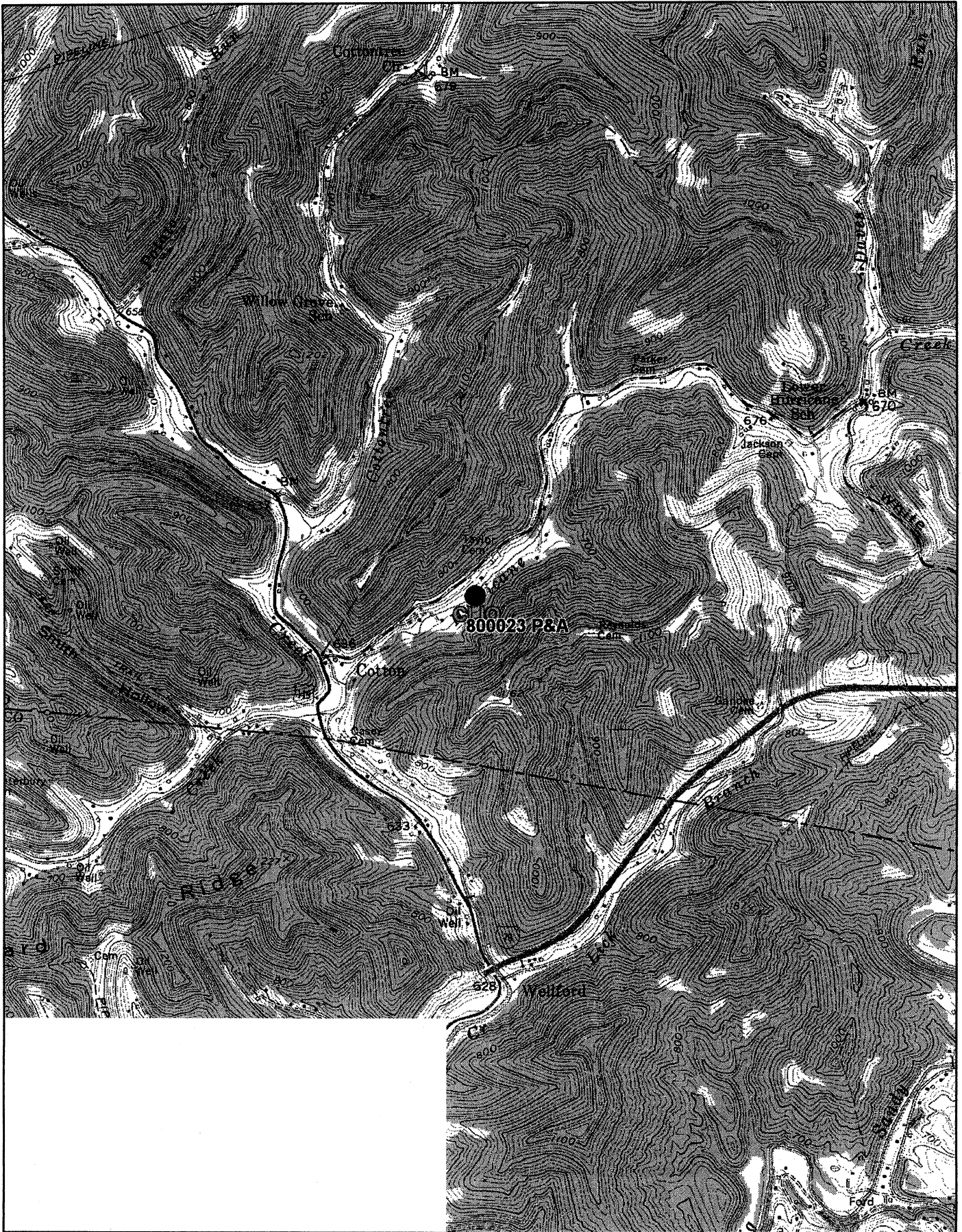


STATE OF WEST VIRGINIA DIVISION OF ENVIRONMENTAL PROTECTION OIL AND GAS DIVISION		DATE AUGUST 20, 2011	
		OPERATOR'S WELL NO. 800023	
		API WELL NO.	
		47	087
		STATE	COUNTY
		02158P	
		PERMIT	
WELL TYPE: OIL ___ GAS ___ LIQUID INJECTION ___ WASTE DISPOSAL ___			
(IF "GAS,") PRODUCTION ___ STORAGE ___ DEEP ___ SHALLOW ___			
LOCATION: ELEVATION 610' WATER SHED HURRICANE CREEK			
DISTRICT _____ GEARY COUNTY ROANE COUNTY			
QUADRANGLE CLIO, WV 7.5'			
SURFACE OWNER DARRELL H. COBB et als ACREAGE _____			
OIL & GAS ROYALTY OWNER JOSEPH H. McDERMOTT et al LEASE ACREAGE 50			
LEASE NO. 1002797-000			
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 <input checked="" type="checkbox"/> CLEAN OUT AND REPLUG ___			
TARGET FORMATION _____ ESTIMATED DEPTH _____			
WELL OPERATOR CHESAPEAKE APPALACHIA, L. L. C. DESIGNATED AGENT ERIC B. GILLESPIE			
ADDRESS P.O. BOX 18496, OKLAHOMA CITY, OK 73154-0496 ADDRESS CHESAPEAKE APPALACHIA, L. L. C. PO BOX 6070, CHARLESTON, WV 25362			

FORM WV-6

COUNTY NAME PERMIT

87-02158P

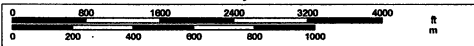


**DELORME**

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Zoom Level: 13-0 Datum: NAD27

Scale 1 : 25,000

1" = 2,083 ft



TN  
MN  
7.2°W