

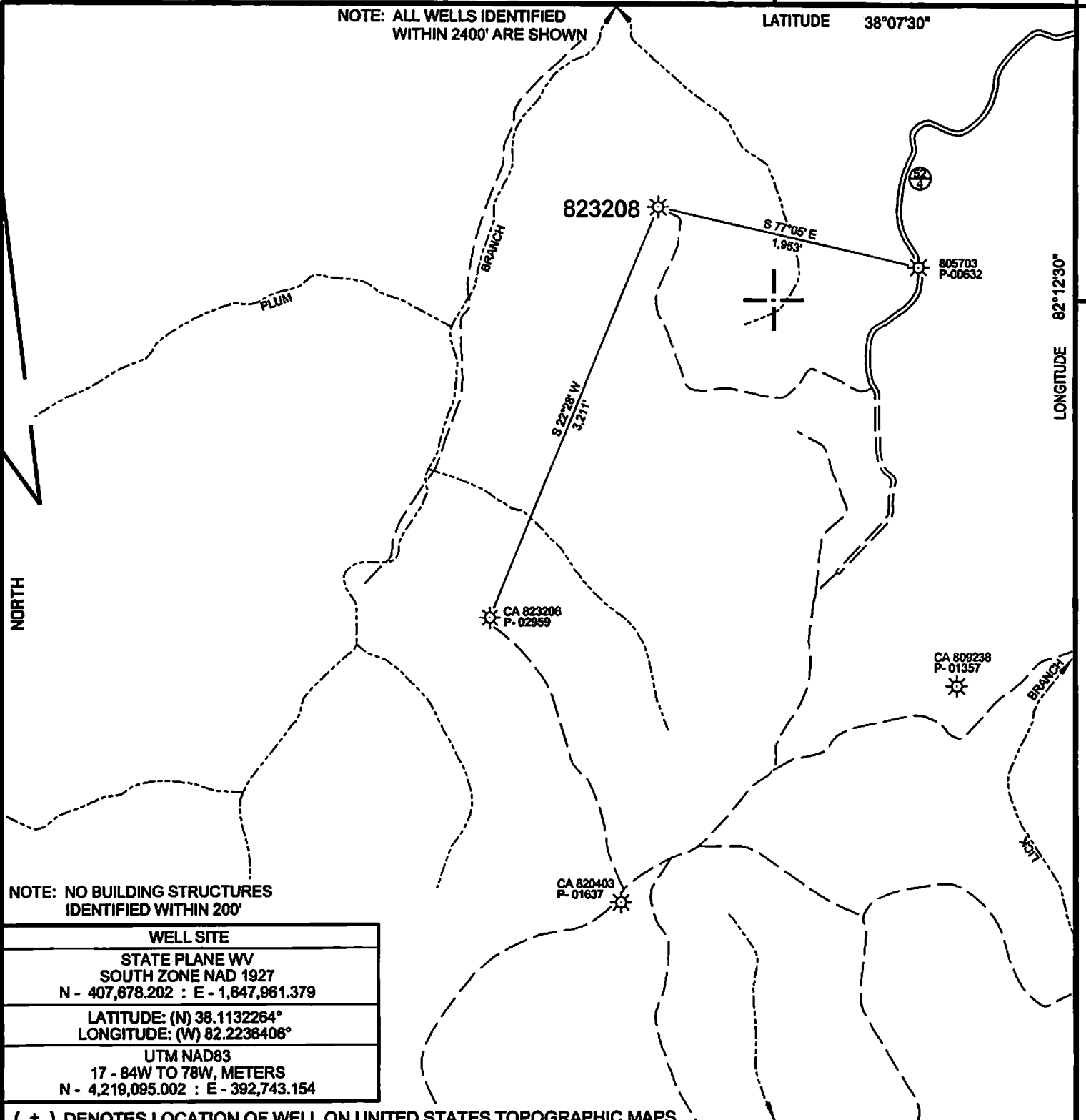
NOTE: ALL WELLS IDENTIFIED WITHIN 2400' ARE SHOWN

LATITUDE 38°07'30"

4,405'

LONGITUDE 82°12'30"

4,280'



NOTE: NO BUILDING STRUCTURES IDENTIFIED WITHIN 200'

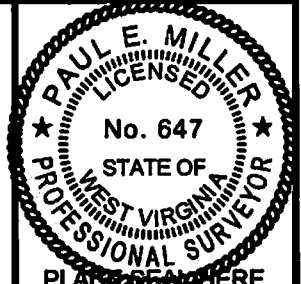
WELL SITE
STATE PLANE WV SOUTH ZONE NAD 1927 N - 407,878.202 : E - 1,847,961.379
LATITUDE: (N) 38.1132264° LONGITUDE: (W) 82.2236406°
UTM NAD83 17 - 84W TO 78W, METERS N - 4,219,095.002 : E - 392,743.154

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

FILE NO.	CA823208P&A.DGN
DRAWING NO.	823208P&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 APRIL 2, 20 14
OPERATOR'S WELL NO. 823208
API WELL NO.

47 043 02961 P
STATE COUNTY PERMIT

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

LOCATION: ELEVATION 1,098' WATER SHED PLUM BRANCH OF TENMILE CREEK
DISTRICT LAUREL HILL COUNTY LINCOLN
QUADRANGLE RANGER, WV 7.5

SURFACE OWNER ARCH COLEGROVE ACREAGE 75
OIL & GAS ROYALTY OWNER CHESAPEAKE APPALACHIA, L.L.C. LEASE ACREAGE -
LEASE NO. ___ FEE LAND ___

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 X 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

04/18/2014

FORM WW-6

COUNTY NAME

PERMIT

Topographic Map of Access and Well

823208 Location

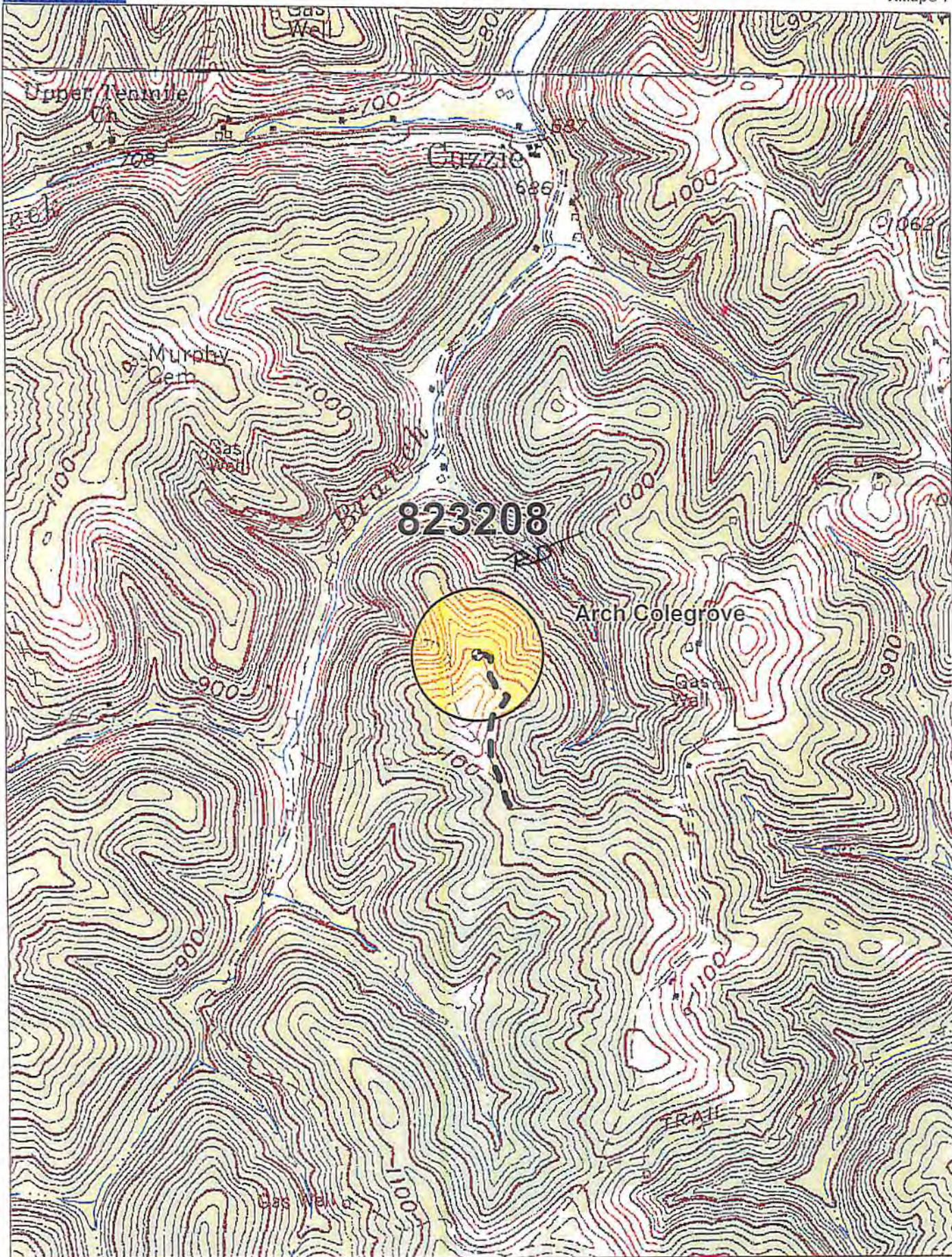
API 47-043-02961

Field Office - Branchland

County - Lincoln



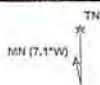
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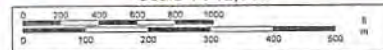
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www.delorme.com



Scale 1 : 12,000



1" = 1,000.0 ft Data Zoom 14-1

RECEIVED
Office of Oil and Gas

APR 10 2014

Chesapeake Energy Corporation - Eastern Division
P.O. Box 579 • 8165 Court Avenue • Hamlin, WV 25523
304.824.5141 • fax 304.824.2247

WV Department of
Environmental Protection

04/18/2014