

PROPOSED WELL COORDINATES

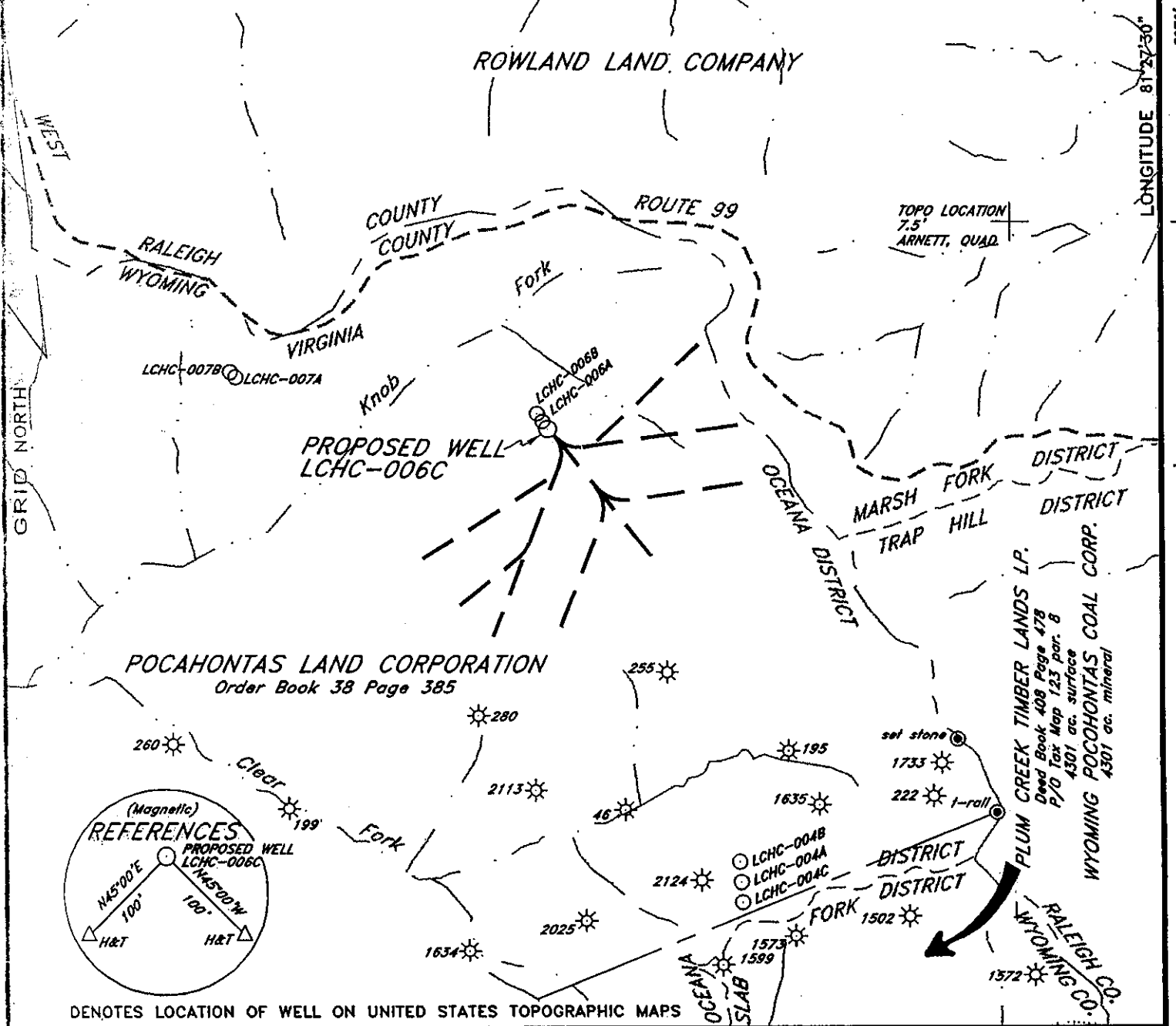
N:283332.56
E:1865499.03
WV SOUTH ZONE
NAD 27

BEARING CHART

LATITUDE 37°47'30"

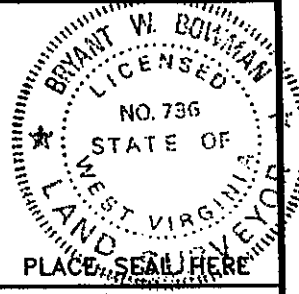
Well Number		Bearing	Distance
From	To		
280	LCHC-006B	N11°11'34"E	4182.12'
LCHC-006B	LCHC-006A	S33°04'58"E	132.22'
LCHC-006A	LCHC-006C	S32°49'39"E	129.80'
LCHC-006C	255	S25°50'43"E	3647.63'

ROWLAND LAND COMPANY



FILE NO. _____
DRAWING NO. _____
SCALE 1"=2000'
MINIMUM DEGREE OF ACCURACY 1:50000
PROVEN SOURCE OF ELEVATION GPS DISK NO. H
3409.26'

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) Bryant W. Bowman
R.P.E. _____ L.L.S. 736



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

DATE MARCH 1, 2004
OPERATOR'S WELL NO. LCHC-006C
API WELL NO. _____

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

LOCATION: ELEVATION 2818.13' WATERSHED Knob Fork of Clear Fork
DISTRICT OCEANA COUNTY WYOMING
QUADRANGLE ARNETT, WV

SURFACE OWNER POCAHONTAS LAND CORPORATION ACREAGE 30000±
OIL & GAS ROYALTY OWNER PENN VIRGINIA OIL & GAS CORPORATION LEASE ACREAGE 30000±
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 Beekmantown ESTIMATED DEPTH 1924

WELL OPERATOR PENN VIRGINIA OIL & GAS CORPORATION DESIGNATED AGENT MR. HARRY JEWEL
ADDRESS 2550 EAST STONE DRIVE SUITE 110 ADDRESS PO BOX 460
KINGSPORT, TN 37660 RAVENCLIFF, WV 25913

COUNTY NAME WYO PERMIT 2396 P

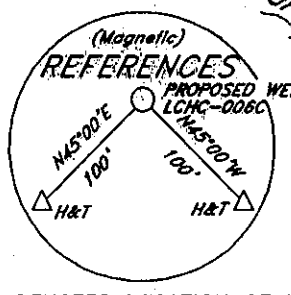
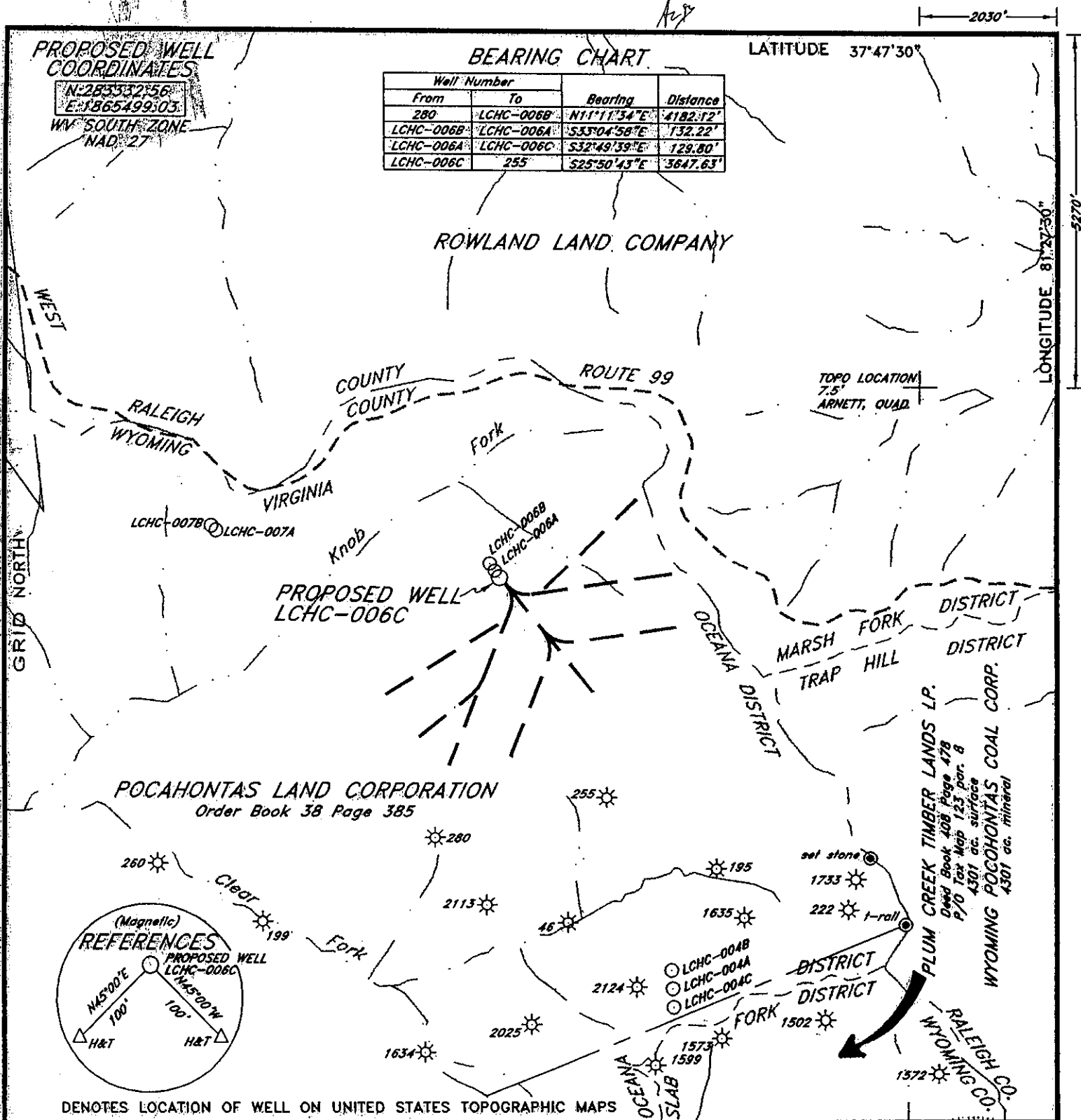
PROPOSED WELL COORDINATES

N: 285332.56
E: 1865499.03
WV SOUTH ZONE
NAD 27

BEARING CHART

LATITUDE 37°47'30"

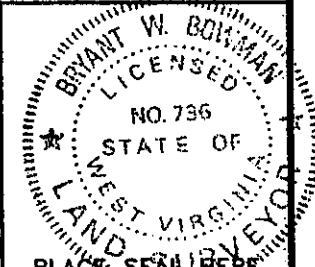
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DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

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PLUG AND ABANDON ___ CLEAN OUT AND REPLUG ___
TARGET FORMATION Beckley Coals ESTIMATED DEPTH 1924

WELL OPERATOR PENN VIRGINIA OIL & GAS CORPORATION DESIGNATED AGENT MR. HARRY JEWEL
ADDRESS 2550 EAST STONE DRIVE SUITE 110 ADDRESS PO BOX 460
KINGSPORT, TN 37660 RAVENCLIFF, WV 25913

FORM WW-6

COUNTY NAME WYO
PERMIT 2396 C