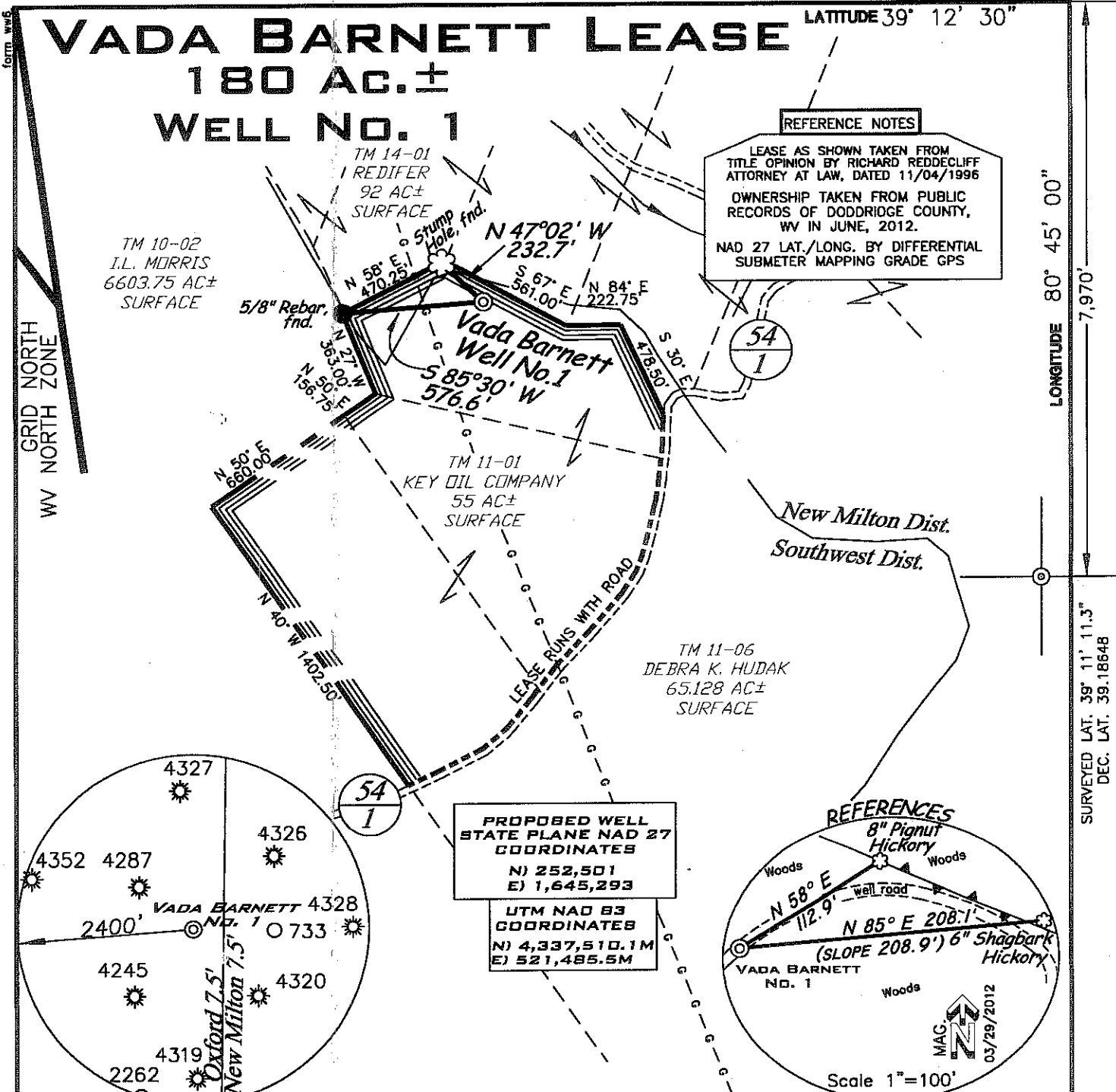


DEC. LONG. 80.75140 SURVEYED LONG. 80°45'05.0" LATITUDE 39° 12' 30"

VADA BARNETT LEASE

180 AC.±

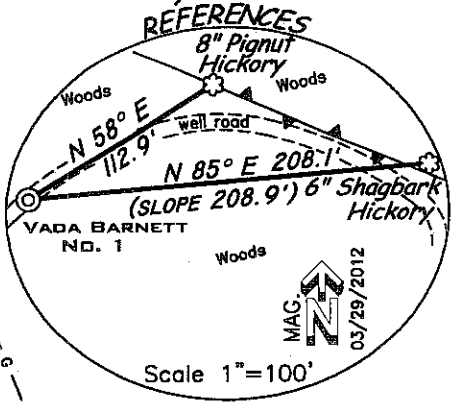
WELL NO. 1



REFERENCE NOTES
 LEASE AS SHOWN TAKEN FROM TITLE OPINION BY RICHARD REDDECLIFF ATTORNEY AT LAW, DATED 11/04/1996
 OWNERSHIP TAKEN FROM PUBLIC RECORDS OF DODDRIDGE COUNTY, WV IN JUNE, 2012.
 NAD 27 LAT./LONG. BY DIFFERENTIAL SUBMETER MAPPING GRADE GPS

PROPOSED WELL STATE PLANE NAD 27 COORDINATES
 N) 252,501
 E) 1,645,293

UTM NAD 83 COORDINATES
 N) 4,337,510.1M
 E) 521,485.5M

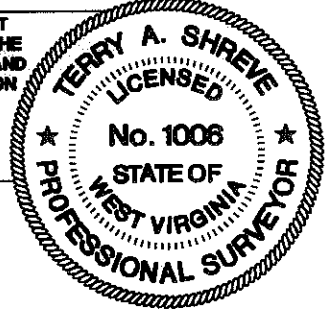
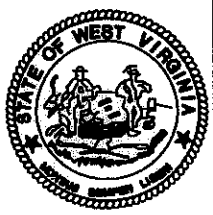


(+)-DENOTES LOCATION ON UNITED STATES TOPOGRAPHIC MAPS

FILE NUMBER	110551(WB13-75)
DRAWING NUMBER	110551_WP1
SCALE	1"=600'
MINIMUM DEGREE OF ACCURACY	1/200
PROVEN SOURCE OF ELEVATION	SUB-METER 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

P.S. 1008 *Terry A. Shreve*



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

DATE: JUNE 11, 2012
 OPERATORS WELL NO. VADA BARNETT NO. 1
 API WELL NO. 47-017
 STATE COUNTY PERMIT 06122

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

LOCATION ELEVATION 1,249 WATERSHED TRIBUTARY OF SOUTH FORK OF HUGHES RIVER
 DISTRICT NEW MILTON COUNTY DODDRIDGE
 QUADRANGLE OXFORD 7.5' LEASE NUMBER

SURFACE OWNER KEY OIL COMPANY ACREAGE 55 AC.±
 OIL & GAS ROYALTY OWNER VADA BARNETT et al LEASE ACREAGE 180 AC.±

PROPOSED WORK: DRILL CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR STIMULATE PLUG OFF OLD FORMATION ___
 PERFORATE NEW FORMATION ___ OTHER PHYSICAL CHANGE (SPECIFY) ___

TARGET FORMATION GORDON' ESTIMATED DEPTH 3000'

WELL OPERATOR KEY OIL COMPANY DESIGNATED AGENT JAN CHAPMAN
 ADDRESS 22 GARTON PLAZA, WESTON, WV 26452 ADDRESS 22 GARTON PLAZA, WESTON, WV 26452

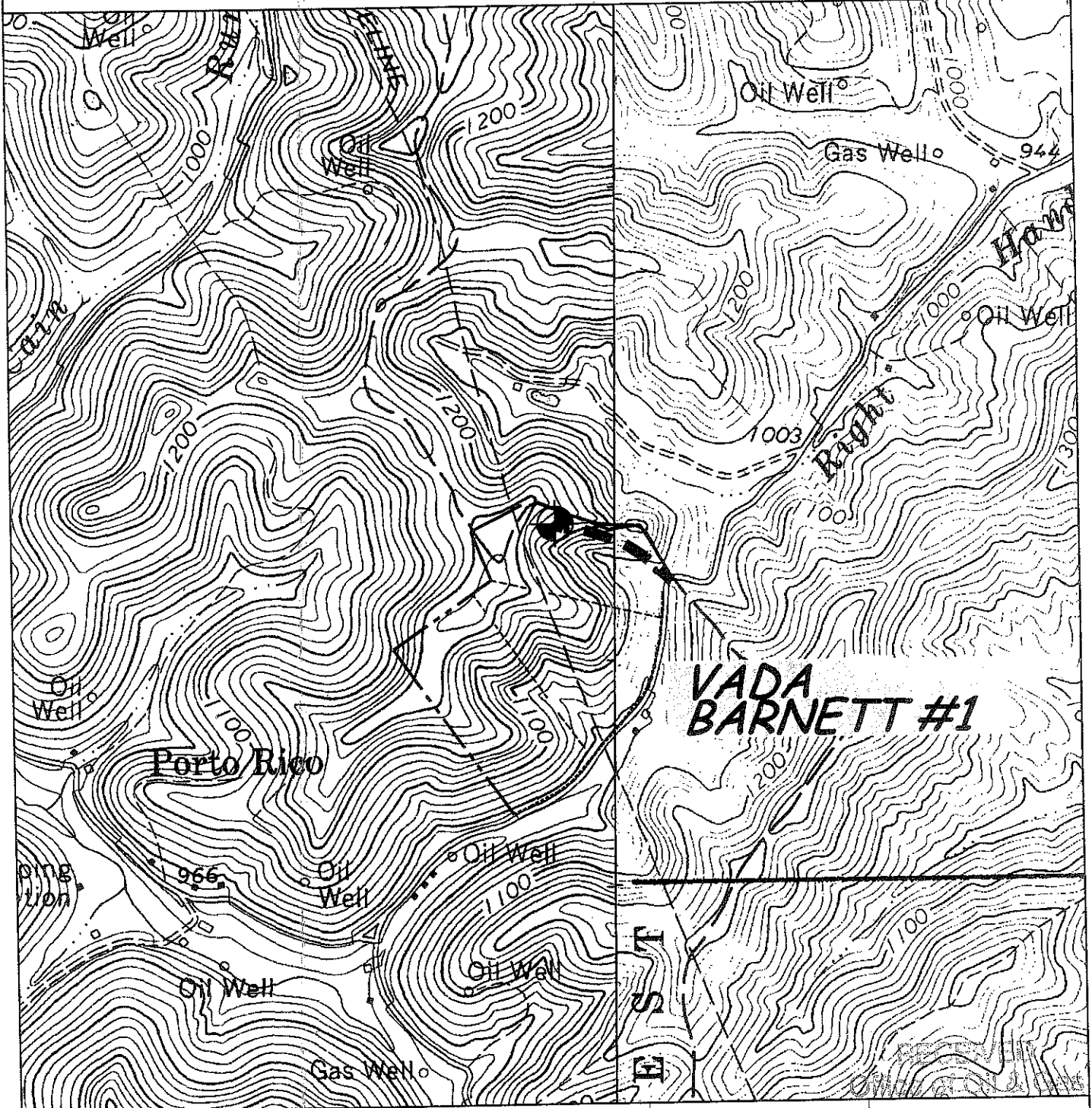
COUNTY NAME PERMIT

07/20/2012

WW9

PAGE OF

VADA BARNETT NO. 1



ANGLE RIGHT LAND SURVEYING, LLC PO BOX 881 GRANTSVILLE, WV 26147 (304) 364-0066 110528	OPERATOR KEY OIL COMPANY 22 GARTON PLAZA WESTON, WV 26452	TOPO SECTION OXFORD 7.5' NEW MILTON 7.5'	WELL NAME VADA BARNETT NO. 1
		SCALE: 1"=1000'	DATE: 06/11/2012

OKS 7-3-12