

OEC. LONG. 80.74942  
 SURVEYED LONG. 80°44'57.9"

11,645'

LATITUDE 39° 12' 30"

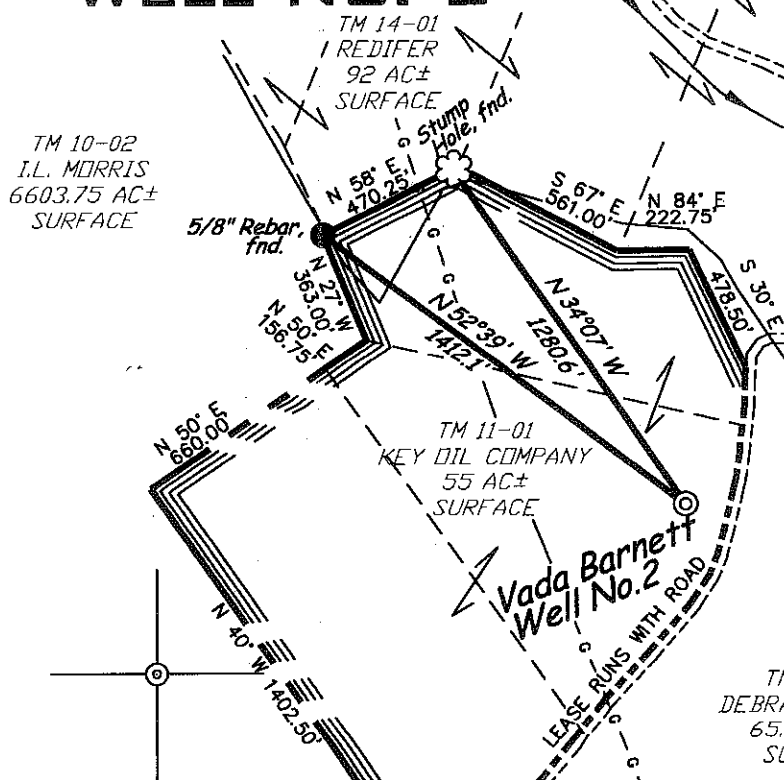
# VADA BARNETT LEASE

## 180 AC.±

### WELL NO. 2

**REFERENCE NOTES**

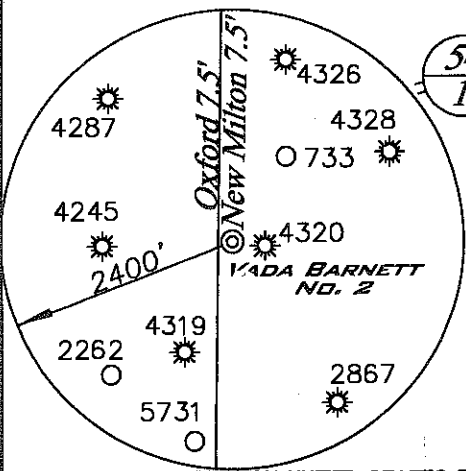
LEASE AS SHOWN TAKEN FROM  
 TITLE OPINION BY RICHARD REDDECLIFF  
 ATTORNEY AT LAW, DATED 11/04/1996  
 OWNERSHIP TAKEN FROM PUBLIC  
 RECORDS OF DODDRIDGE COUNTY,  
 WV IN JUNE, 2012.  
 NAD 27 LAT./LONG. BY DIFFERENTIAL  
 SUBMETER MAPPING GRADE GPS



LONGITUDE 80° 42' 30"

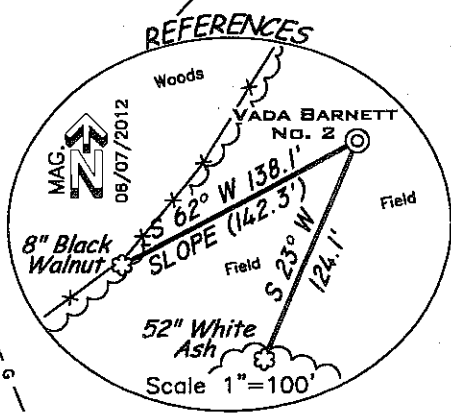
8,875'

SURVEYED LAT. 39° 11' 02.5"  
 DEC. LAT. 39.18403



**PROPOSED WELL STATE PLANE NAD 27 COORDINATES**  
 N) 251,600  
 E) 1,645,841

**UTM NAD 83 COORDINATES**  
 N) 4,337,238.2M  
 E) 521,656.9M

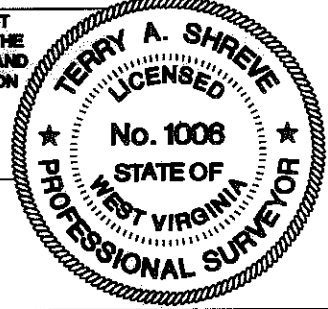
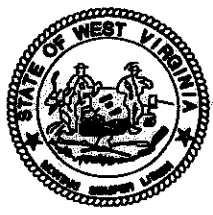


(+)-DENOTES LOCATION ON UNITED STATES TOPOGRAPHIC MAPS

FILE NUMBER 110551(WB13-76)  
 DRAWING NUMBER 110551\_WP2  
 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. 1006 *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. 2  
 API WELL NO. 47-017  
 STATE COUNTY PERMIT 06124

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

LOCATION ELEVATION 1,053 WATERSHED TRIBUTARY OF SOUTH FORK OF HUGHES RIVER  
 DISTRICT NEW MILTON COUNTY DODDRIDGE  
 QUADRANGLE NEW MILTON 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

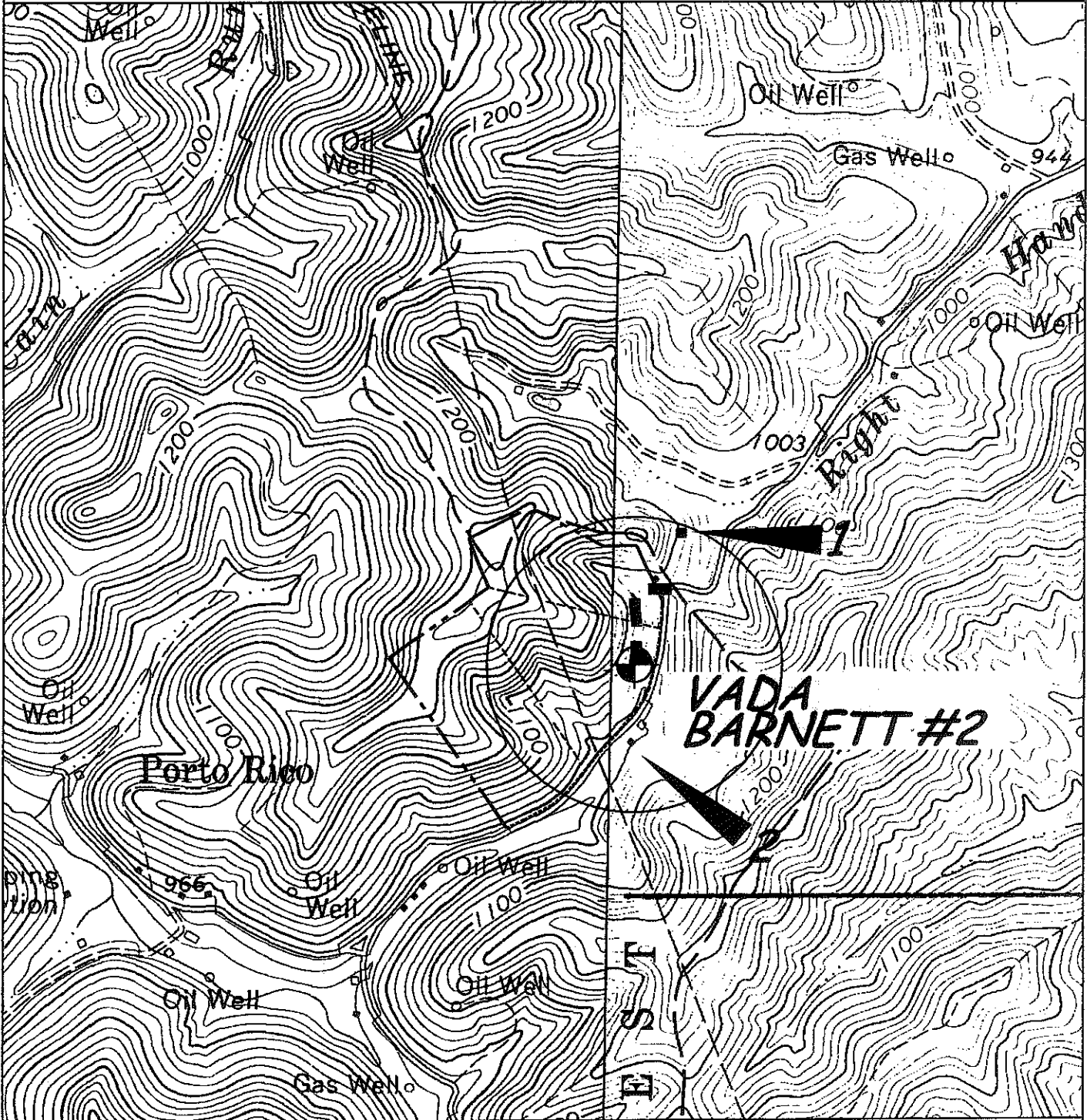
COUNTY NAME PERMIT

07/20/2012

WW9

# VADA BARNETT NO. 2 WATER SAMPLE SITES

PAGE OF



ANGLE RIGHT LAND SURVEYING, LLC PO BOX 681 GRANTSVILLE, WV 26147 (304) 354-0066 110528	OPERATOR	TOPO SECTION	WELL NAME
	KEY OIL COMPANY 22 GARTON PLAZA WESTON, WV 26452	OXFORD 7.5'	VADA BARNETT NO. 2
		NEW MILTON 7.5'	DATE:
		SCALE:	06/11/2012
		1"=1000'	

1= Gregory B. & Debra A. Redifier, Rt. 1 Box 52B, New Milton, WV 26411 1 (304) 873-3418

2= Debra K. Hudak, Rt 1 Box 53, New Milton, WV 26411 1 (304) 873-2121