

# VADA BARNETT LEASE

## 180 AC.±

### WELL NO. 3

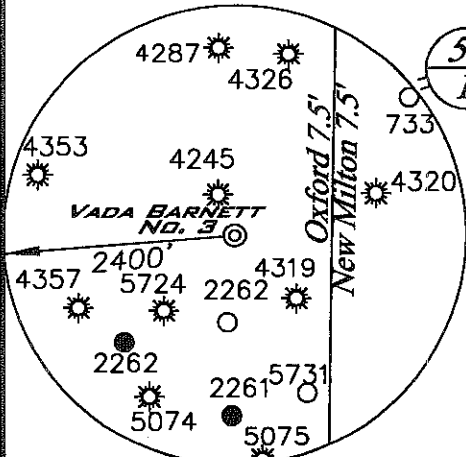
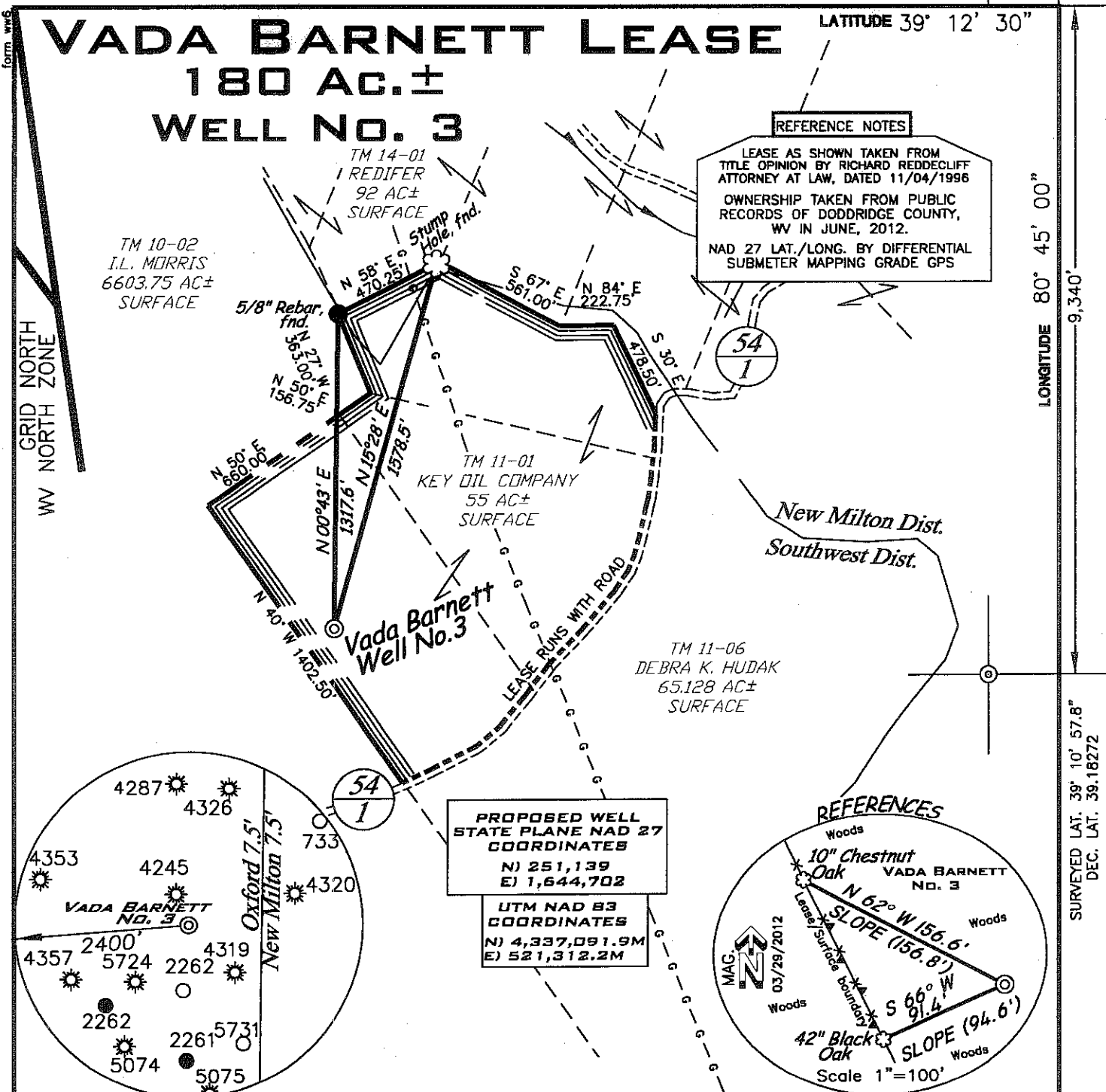
LATITUDE 39° 12' 30"

LONGITUDE 80° 45' 00"

SURVEYED LAT. 39° 10' 57.8"  
DEC. LAT. 39.18272

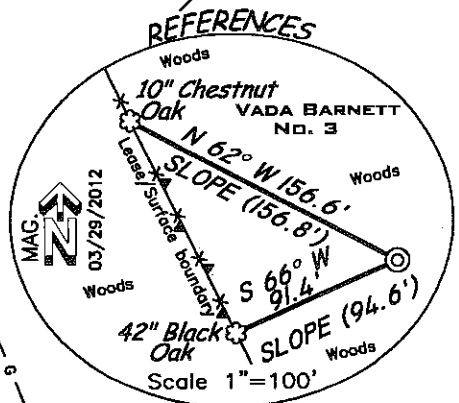
#### REFERENCE NOTES

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) 251,139  
E) 1,644,702

**UTM NAD 83 COORDINATES**  
N) 4,337,091.9M  
E) 521,312.2M

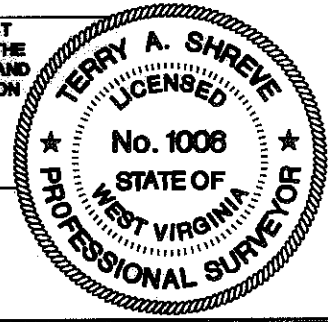


(+) DENOTES LOCATION ON UNITED STATES TOPOGRAPHIC MAPS

FILE NUMBER	110551(WB13-75)
DRAWING NUMBER	110551_WP3
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. 3  
API WELL NO. 47-017  
STATE COUNTY PERMIT 06123

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

LOCATION ELEVATION 1,262' 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.±

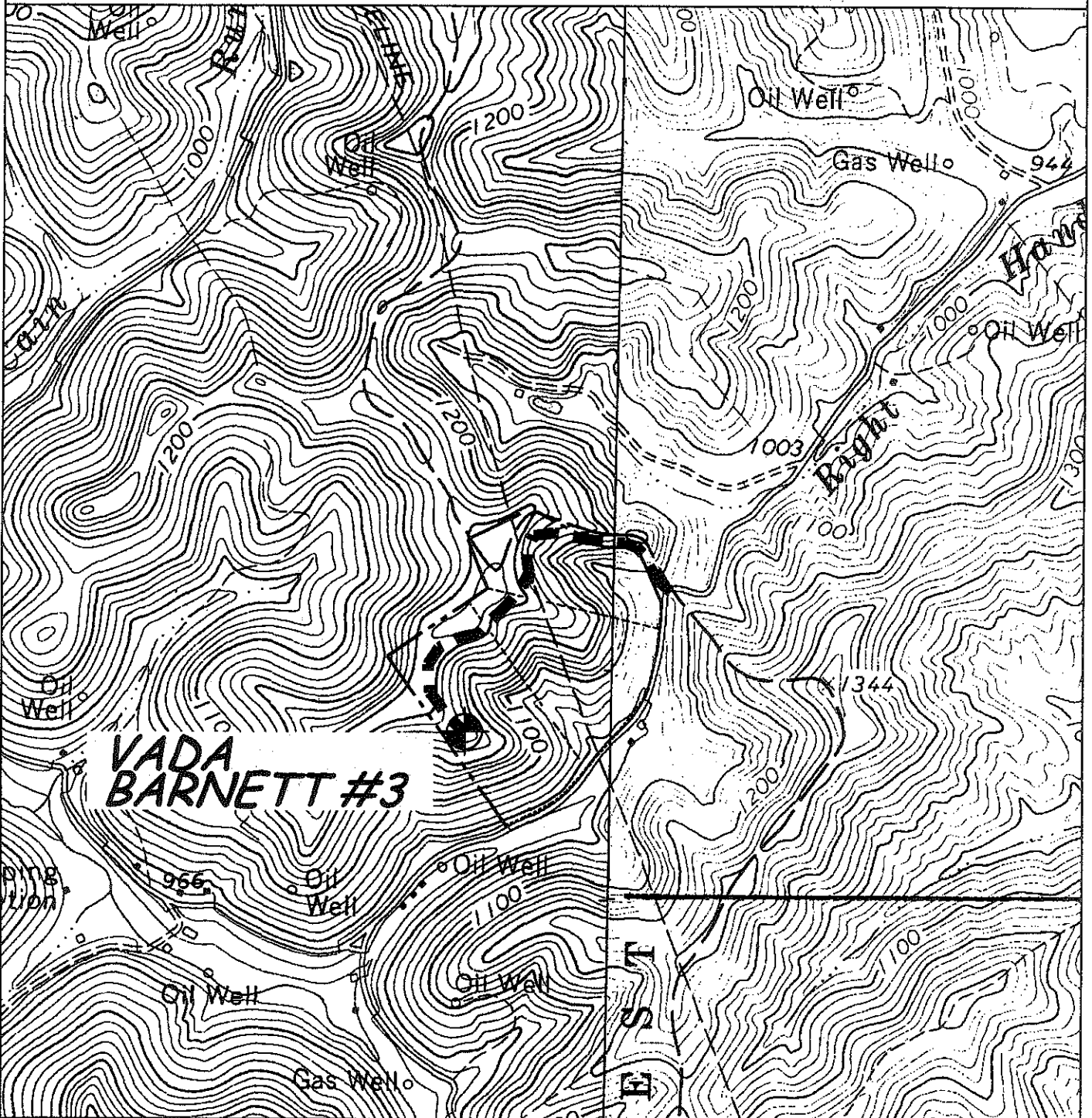
PROPOSED WORK: DRILL  CONVERT \_\_\_ DRILL DEEPER \_\_\_ REDRILL \_\_\_ FRACTURE OR STIMULATE  PLUG OFF OLD FORMATION \_\_\_  
PERFORATE NEW FORMATION \_\_\_ OTHER PHYSICAL CHANGE (SPECIFY) \_\_\_  
PLUG & ABANDON \_\_\_ CLEAN OUT/ REPLUG \_\_\_

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

# VADA BARNETT NO. 3



<b>ANGLE RIGHT LAND SURVEYING, LLC</b> PO BOX 681 GRANTSVILLE, WV 26147 (304) 364-0066 110528	<b>OPERATOR</b>	<b>TOPO SECTION</b>	<b>WELL NAME</b>
	KEY OIL COMPANY 22 GARTON PLAZA WESTON, WV 26452	OXFORD 7.5' NEW MILTON 7.5'	VADA BARNETT NO. 3
		<b>SCALE:</b> 1"=1000'	<b>DATE:</b> 06/11/2012

OKS  
7-3-12