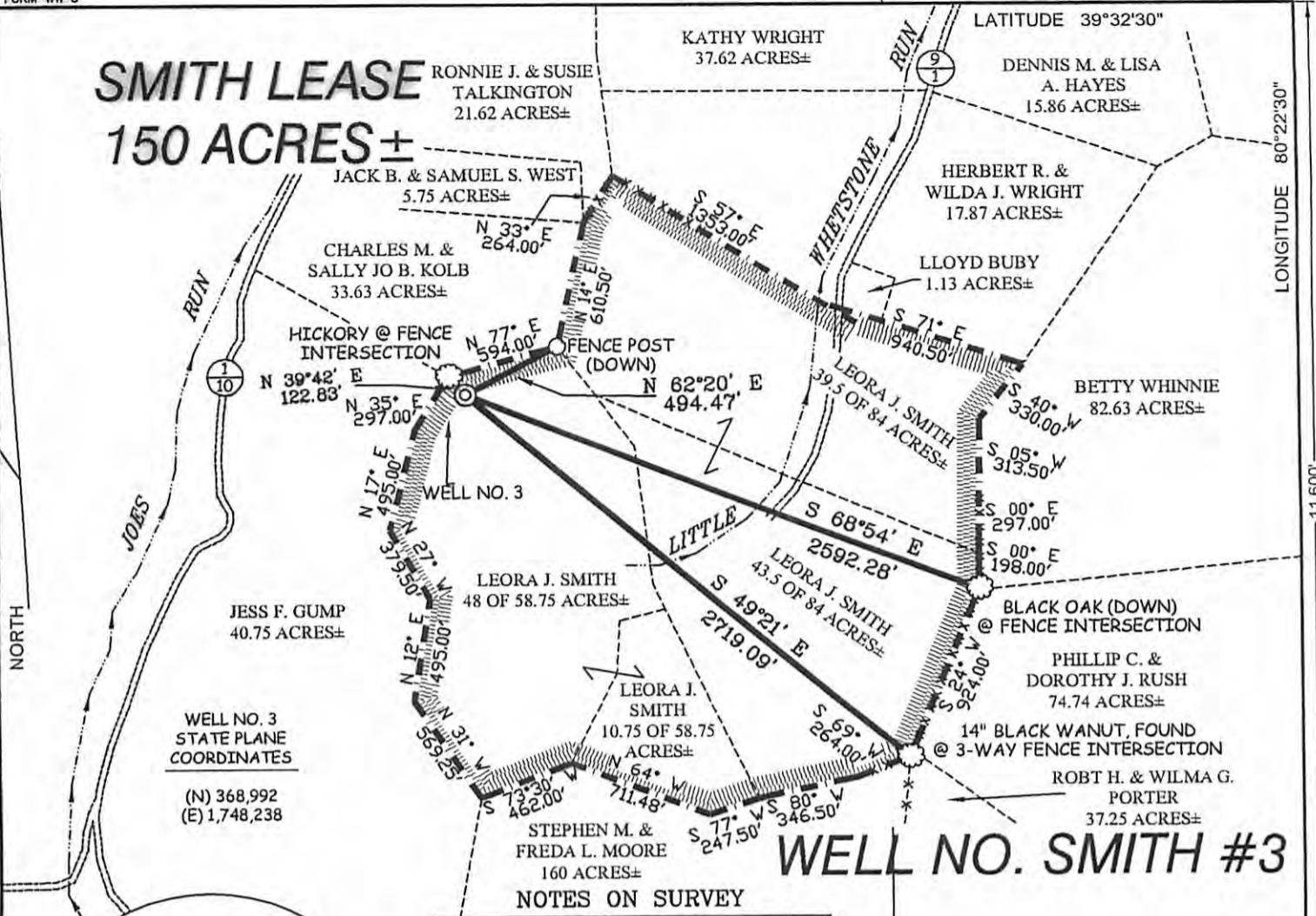


# SMITH LEASE 150 ACRES±

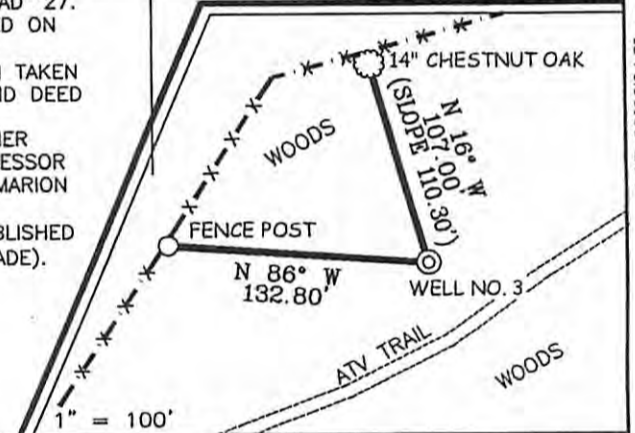


## WELL NO. SMITH #3

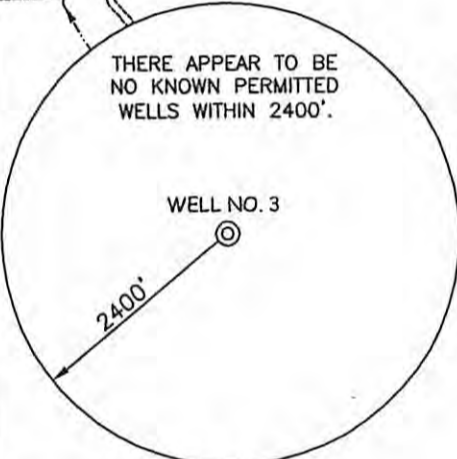
### NOTES ON SURVEY

1. TIES TO WELLS AND CORNERS ARE BASED ON GRID NORTH FOR THE WV STATE PLANE COORDINATE SYSTEM NORTH ZONE NAD '27.
2. TIES TO REFERENCES ARE BASED ON MAGNETIC NORTH 06/13/07.
3. LEASE BOUNDARY SHOWN HEREON TAKEN FROM DEED BOOK 368 PAGE 371 AND DEED BOOK 91 PAGE 121.
4. SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF MARION COUNTY IN JUNE, 2006.
5. WELL LAT./LONG. (NAD'27) ESTABLISHED BY DGPS(SUBMETER MAPPING GRADE).

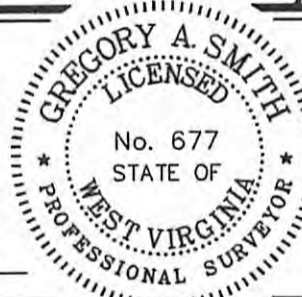
### REFERENCES



THERE APPEAR TO BE NO KNOWN PERMITTED WELLS WITHIN 2400'.



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 DIVISION OF ENVIRONMENTAL PROTECTION.



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.  
 DATE JUNE 14, 20 07  
 OPERATORS WELL NO. SMITH #3  
 API WELL NO. 47 - 049-01877  
 STATE            COUNTY            PERMIT           

MINIMUM DEGREE OF ACCURACY 1 / 200 FILE NO. 6179P3M (239-19)  
 PROVEN SOURCE OF ELEVATION DGPS (SUBMETER MAPPING GRADE) SCALE 1" = 800'

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

WELL TYPE:	OIL <input type="checkbox"/>	GAS <input checked="" type="checkbox"/>	LIQUID INJECTION <input type="checkbox"/>	WASTE DISPOSAL <input type="checkbox"/>	IF "GAS" PRODUCTION <input type="checkbox"/>	X STORAGE <input checked="" type="checkbox"/>	DEEP <input type="checkbox"/>	SHALLOW <input checked="" type="checkbox"/>		
LOCATION:	ELEVATION	<u>1,418'</u>	WATERSHED	<u>LITTLE WHETSTONE RUN</u>	DISTRICT	<u>MANNINGTON</u>	COUNTY	<u>MARION</u>		
SURFACE OWNER	<u>LEORA J. SMITH</u>	ACREAGE	<u>48 OF 58.75±</u>	ROYALTY OWNER	<u>LEORA J. SMITH</u>	LEASE ACREAGE	<u>150±</u>	LEASE NO.		
PROPOSED WORK:	DRILL <input checked="" type="checkbox"/>	CONVERT <input type="checkbox"/>	DRILL DEEPER <input type="checkbox"/>	REDRILL <input type="checkbox"/>	FRACTURE OR STIMULATE <input type="checkbox"/>	X PLUG OFF OLD FORMATION <input checked="" type="checkbox"/>	PERFORATE NEW FORMATION <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	CLEAN OUT AND REPLUG <input type="checkbox"/>	OTHER <input type="checkbox"/>
PHYSICAL CHANGE IN WELL (SPECIFY)	TARGET FORMATION	<u>BALLTOWN</u>	ESTIMATED DEPTH	<u>4,000'</u>						

WELL OPERATOR TAPO DESIGNATED AGENT JERRY POLING  
 ADDRESS P.O. BOX 235 WEST UNION, WV 26456 ADDRESS P.O. BOX 235 WEST UNION, WV 26456

09/13/2013

LAT. 39°30'34.8"