

DEC. LONG. 80.51302  
SURVEYED LONG. 80°30'46.9"

3,690'  
LATITUDE 39° 07' 30"

LONGITUDE 80° 30' 00"

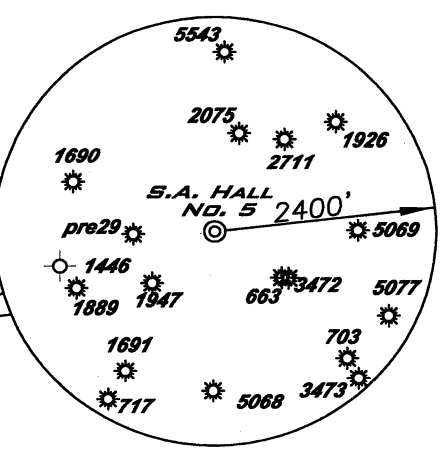
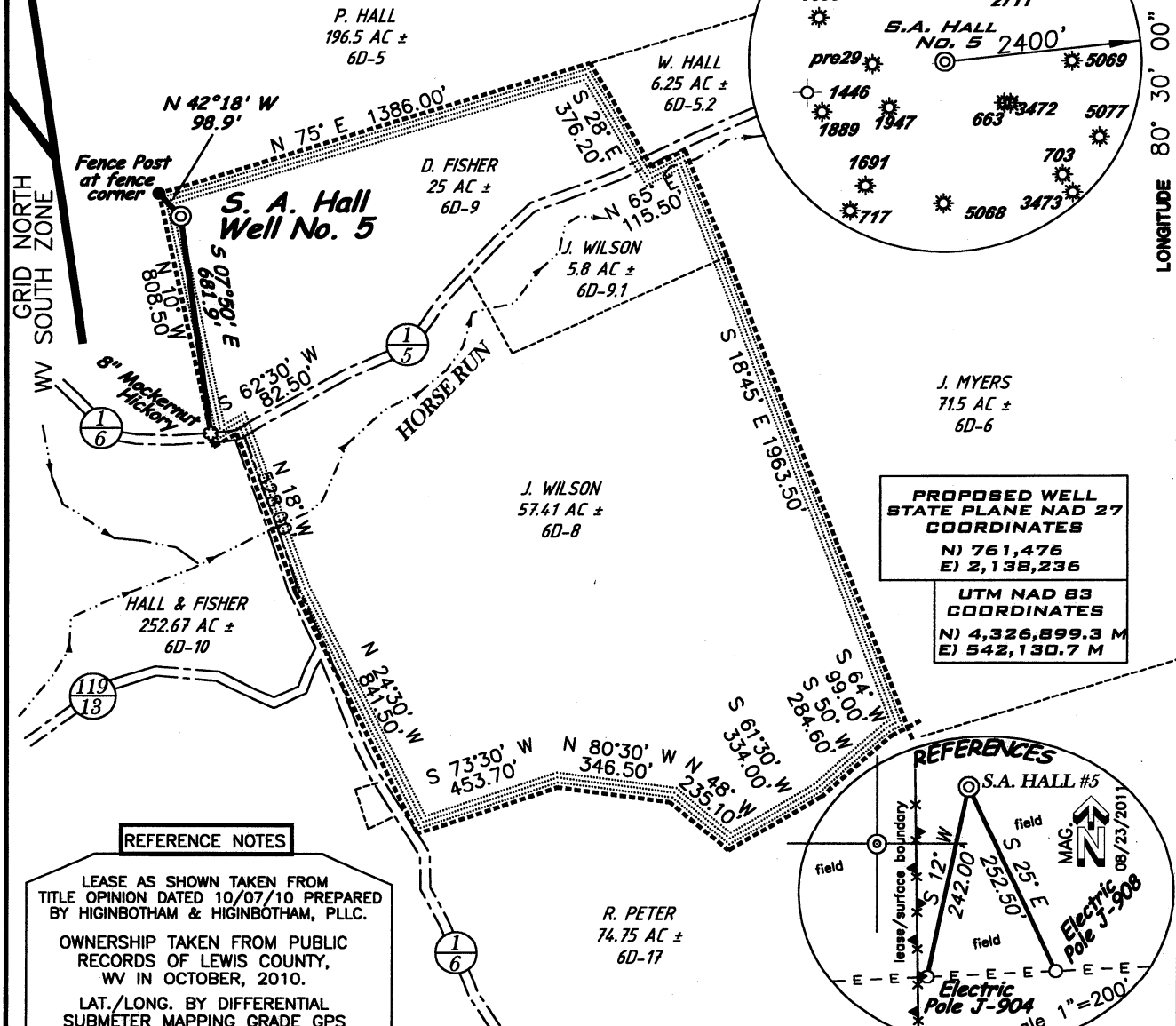
12,715'

SURVEYED LAT. 39° 05' 24.4"  
DEC. LAT. 39.09011

# S.A. HALL LEASE

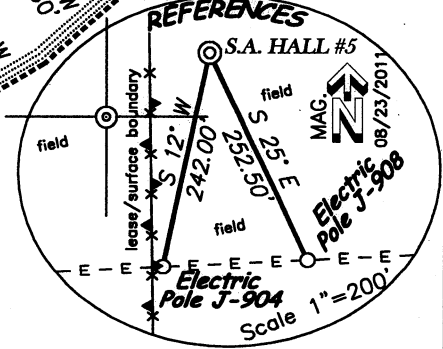
## 85.5 AC.±

### WELL NO. 5



**PROPOSED WELL STATE PLANE NAD 27 COORDINATES**  
N) 761,476  
E) 2,138,236

**UTM NAD 83 COORDINATES**  
N) 4,326,899.3 M  
E) 542,130.7 M



#### REFERENCE NOTES

LEASE AS SHOWN TAKEN FROM TITLE OPINION DATED 10/07/10 PREPARED BY HIGINBOTHAM & HIGINBOTHAM, PLLC.

OWNERSHIP TAKEN FROM PUBLIC RECORDS OF LEWIS COUNTY, WV IN OCTOBER, 2010.

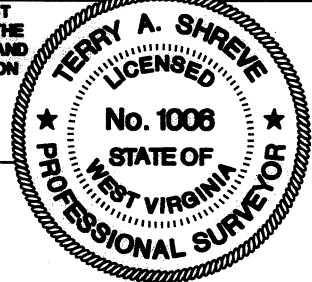
LAT./LONG. BY DIFFERENTIAL SUBMETER MAPPING GRADE GPS

(+) DENOTES LOCATION ON UNITED STATES TOPOGRAPHIC MAPS

FILE NUMBER	100493(WB13-65)
DRAWING NUMBER	100493_WP5
SCALE	1"=500'
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: AUGUST 24, 2011  
OPERATORS WELL NO. S.A. HALL NO. 5  
API WELL NO. 47-041  
STATE COUNTY PERMIT 05658

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

LOCATION ELEVATION 1,172' WATERSHED HORSE RUN  
DISTRICT FREEMANS CREEK COUNTY LEWIS  
QUADRANGLE CAMDEN 7.5' LEASE NUMBER

SURFACE OWNER DANIEL E. AND ALICE J. FISHER ACREAGE 25 AC.±  
OIL & GAS ROYALTY OWNER SIMEON A. HALL, JR. TRUST et al LEASE ACREAGE 85.5 AC.±

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

TARGET FORMATION ELK ESTIMATED DEPTH 5,600'  
PLUG& ABANDON \_\_\_ CLEAN OUT/ REPLUG \_\_\_

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

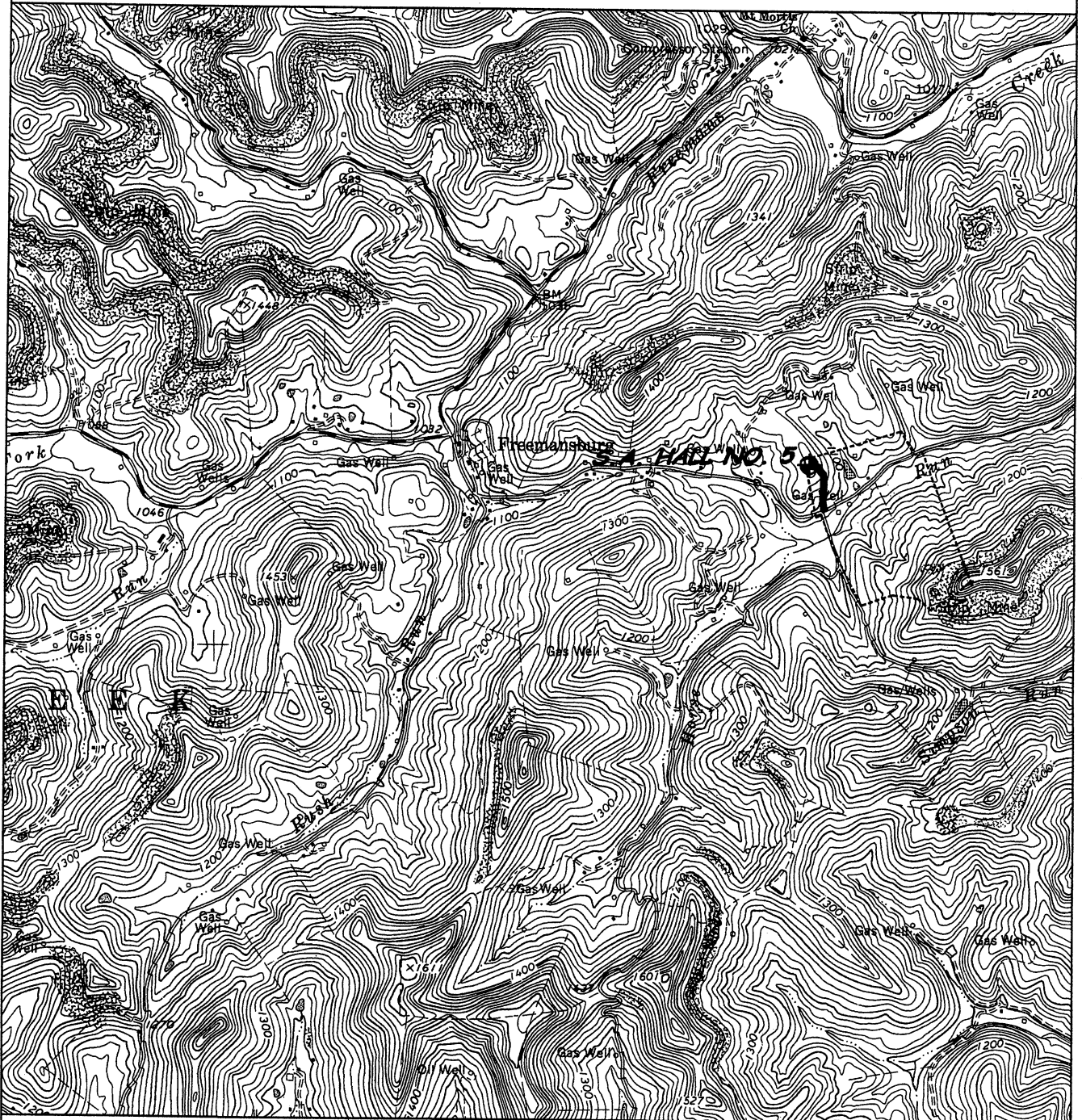
COUNTY NAME PERMIT

A.R.L.B

WW9

# S. A. HALL WELL NO. 5

PAGE OF



<b>ANGLE RIGHT LAND SURVEYING, LLC</b> PO BOX 681 GRANTSVILLE, WV 26147 (304) 354-0065  <b>100493</b>	<b>OPERATOR</b>	<b>TOPO SECTION</b>	<b>WELL NAME</b>
	KEY OIL COMPANY 22 GARTON PLAZA WESTON, WV 26452	CAMDEN 7.5'	S.A. HALL SPACING
		<b>SCALE:</b> 1"=2000'	<b>DATE:</b> 08/24/2011