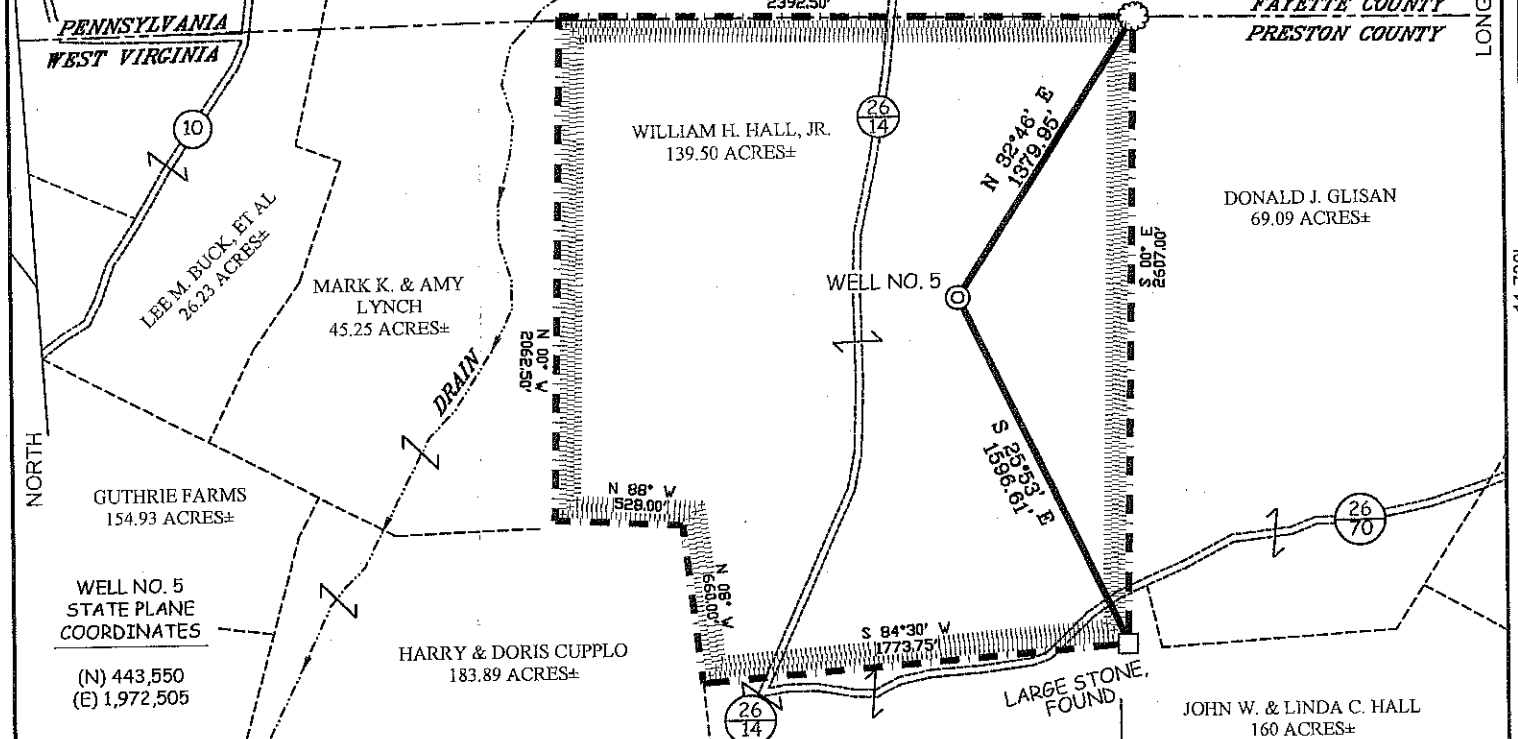


# W. HALL LEASE 139.5 ACRES± WELL NO. 5

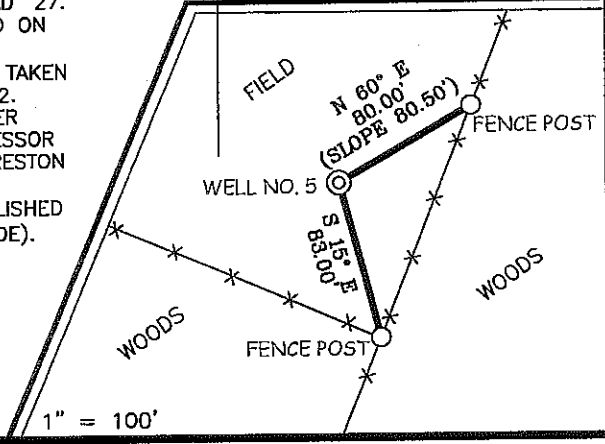


WELL NO. 5  
STATE PLANE  
COORDINATES  
(N) 443,550  
(E) 1,972,505

### NOTES ON SURVEY

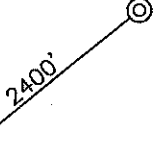
1. TIES TO WELLS AND CORNERS ARE BASED ON GRID NORTH FOR THE WV STATE PLANE COORDINATE SYSTEM NORTH ZONE NAD '27.
2. TIES TO REFERENCES ARE BASED ON MAGNETIC NORTH 01/02/09.
3. LEASE BOUNDARY SHOWN HEREON TAKEN FROM DEED BOOK 510 PAGE 552.
4. SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF PRESTON COUNTY IN JULY, 2008.
5. WELL LAT./LONG. (NAD'27) ESTABLISHED BY DGPS(SUBMETER MAPPING GRADE).

### REFERENCES



THERE APPEAR TO BE NO KNOWN PERMITTED WELLS WITHIN 2,400'.

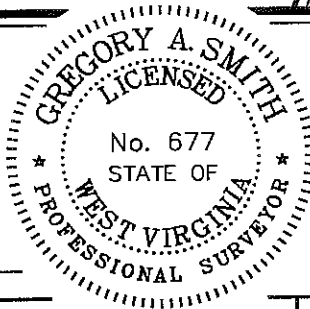
WELL NO. 5



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.

P.S.  
677

*Gregory A. Smith*



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.  
DATE JANUARY 06, 20 09  
OPERATORS WELL NO. W. HALL #5  
API WELL NO. 47-077-00474  
STATE WV COUNTY PRESTON PERMIT

**CANCELLED**

MINIMUM DEGREE OF ACCURACY 1/200 FILE NO. 7076P5 (273-31)  
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  GAS  LIQUID INJECTION  WASTE DISPOSAL  IF "GAS" PRODUCTION  STORAGE  DEEP  SHALLOW

LOCATION: ELEVATION 1,926' WATERSHED TRIBUTARY OF BIG SANDY CREEK  
DISTRICT GRANT COUNTY PRESTON QUADRANGLE BRANDONVILLE 7.5'  
SURFACE OWNER WILLIAM H. HALL, JR. ACREAGE 139.5±  
ROYALTY OWNER WILLIAM H. HALL, JR. LEASE ACREAGE 139.5±  
PROPOSED WORK: LEASE NO. \_\_\_\_\_  
DRILL  CONVERT  DRILL DEEPER  REDRILL  FRACTURE OR STIMULATE  PLUG OFF OLD   
FORMATION  PERFORATE NEW FORMATION  PLUG AND ABANDON  CLEAN OUT AND REPLUG  OTHER   
PHYSICAL CHANGE IN WELL (SPECIFY) \_\_\_\_\_ TARGET FORMATION ELK  
ESTIMATED DEPTH 6,230'

WELL OPERATOR TEXAS KEYSTONE, INC. DESIGNATED AGENT JON FARMER  
ADDRESS 560 EPSILON DRIVE ADDRESS 139-B KILGORE ROAD 03/02/2012  
PITTSBURGH, PA 15238 SCOTT DEPOT, WV 25560

COUNTY NAME  
PERMIT