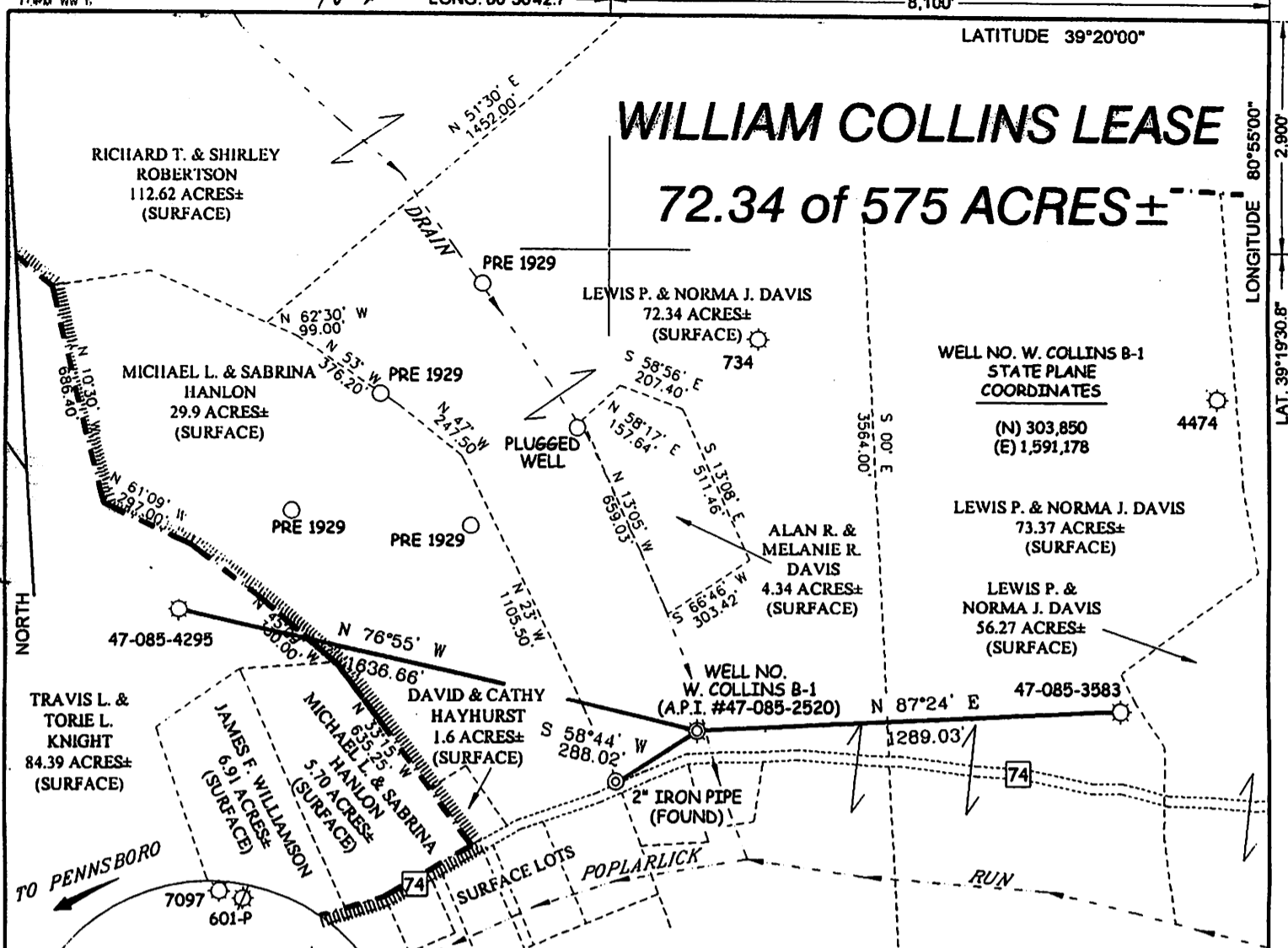


# WILLIAM COLLINS LEASE

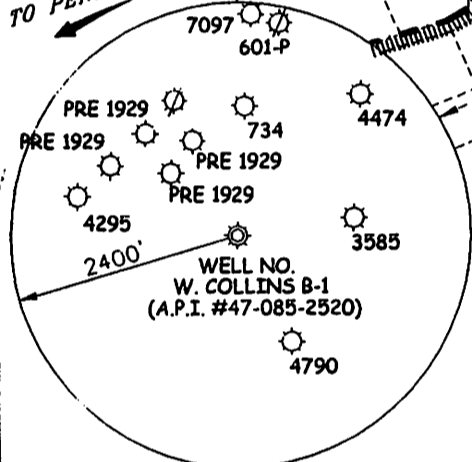
## 72.34 of 575 ACRES±



### WELL NO. W. COLLINS B-1 (A.P.I. #47-085-2520)

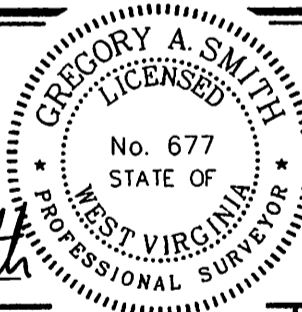
#### NOTES ON SURVEY

1. TIES TO WELLS AND CORNERS ARE BASED ON GRID NORTH FOR THE WV STATE PLANE COORDINATE SYSTEM NORTH ZONE NAD'27.
2. LEASE BOUNDARY SHOWN HEREON TAKEN FROM DEED BOOK 87 PAGE 286.
3. SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF RITCHIE COUNTY IN JANUARY, 2005.
4. WELL LAT./LONG. (NAD'27) ESTABLISHED BY DGPS (SUBMETER MAPPING GRADE).



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 7, 20 05  
 OPERATORS WELL NO. W. COLLINS B-1  
 API WELL NO. 47 - 085 - 2520D  
 STATE            COUNTY            PERMIT           

# CANCELLED

MINIMUM DEGREE OF ACCURACY 1 / 200 FILE NO. 5657PB-1 (172-69)  
 PROVEN SOURCE OF ELEVATION DGPS (SUBMETER MAPPING GRADE) SCALE 1" = 500'

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 844' WATERSHED TRIBUTARY OF POPLAR LICK RUN  
 DISTRICT CLAY COUNTY RITCHIE QUADRANGLE PENNSBORO 7.5'

SURFACE OWNER LEWIS P. & NORMA J. DAVIS ACREAGE 72.34±  
 ROYALTY OWNER WILLIAM COLLINS HEIRS OR ASSIGNS LEASE ACREAGE 72.34 of 575±  
 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 ALEXANDER  
 ESTIMATED DEPTH 5,999'

WELL OPERATOR PERKINS OIL & GAS, INC. DESIGNATED AGENT DERYL PERKINS  
 ADDRESS P.O. BOX 547 ADDRESS P.O. BOX 547  
PENNSBORO, WV 26415 PENNSBORO, WV 26415

10/04/2013

COUNTY NAME  
PERMIT