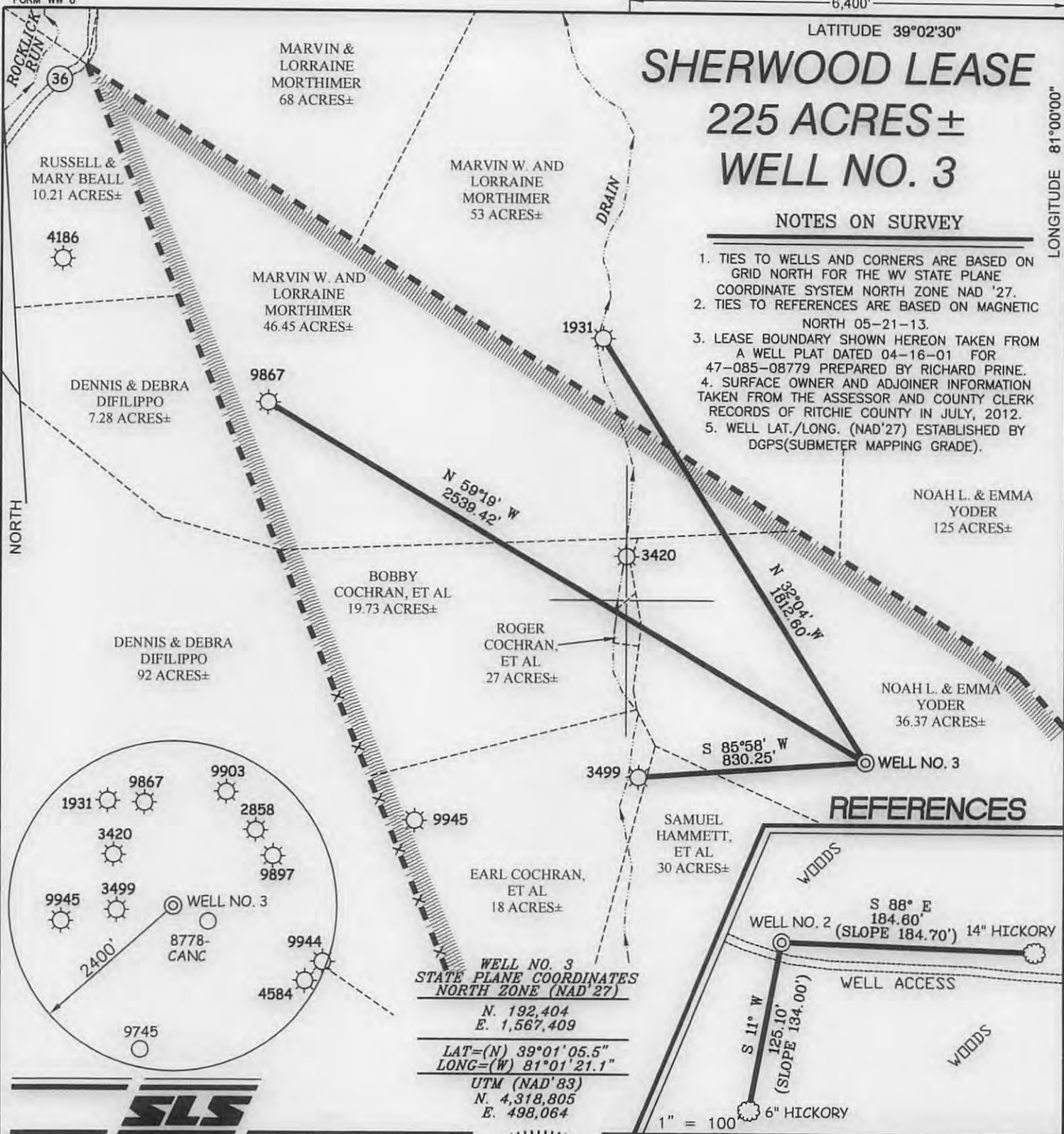


# SHERWOOD LEASE 225 ACRES± WELL NO. 3

### 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 05-21-13.
3. LEASE BOUNDARY SHOWN HEREON TAKEN FROM A WELL PLAT DATED 04-16-01 FOR 47-085-08779 PREPARED BY RICHARD PRINE.
4. SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF RITCHIE COUNTY IN JULY, 2012.
5. WELL LAT./LONG. (NAD'27) ESTABLISHED BY DGPS(SUBMETER MAPPING GRADE).

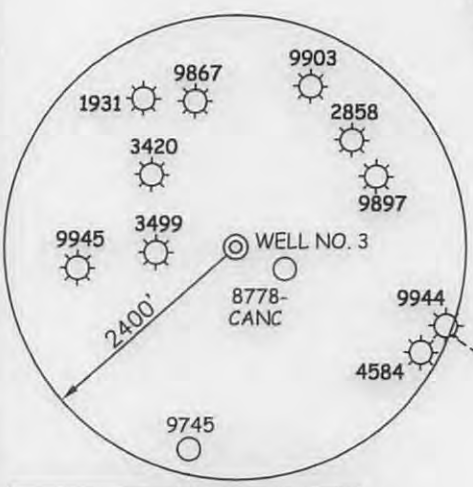


**WELL NO. 3  
STATE PLANE COORDINATES  
NORTH ZONE (NAD '27)**

N. 192,404  
E. 1,567,409

LAT=(N) 39°01'05.5"  
LONG=(W) 81°01'21.1"

UTM (NAD'83)  
N. 4,318,805  
E. 498,064



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 JUNE 5, 20 13

OPERATORS WELL NO. SHERWOOD #3

API WELL NO. 47 - 085 - 10054

STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 200 FILE NO. 7666P3(465-36)

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 1,156' WATERSHED LYNNCAMP RUN

DISTRICT MURPHY COUNTY RITCHIE QUADRANGLE SMITHVILLE 7.5'

SURFACE OWNER NOAH L. & EMMA YODER ACREAGE 36.37±

ROYALTY OWNER APPALACHIAN ROYALTIES INC. LEASE ACREAGE 225±

PROPOSED WORK: 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 RHINESTREET

ESTIMATED DEPTH 6,295'

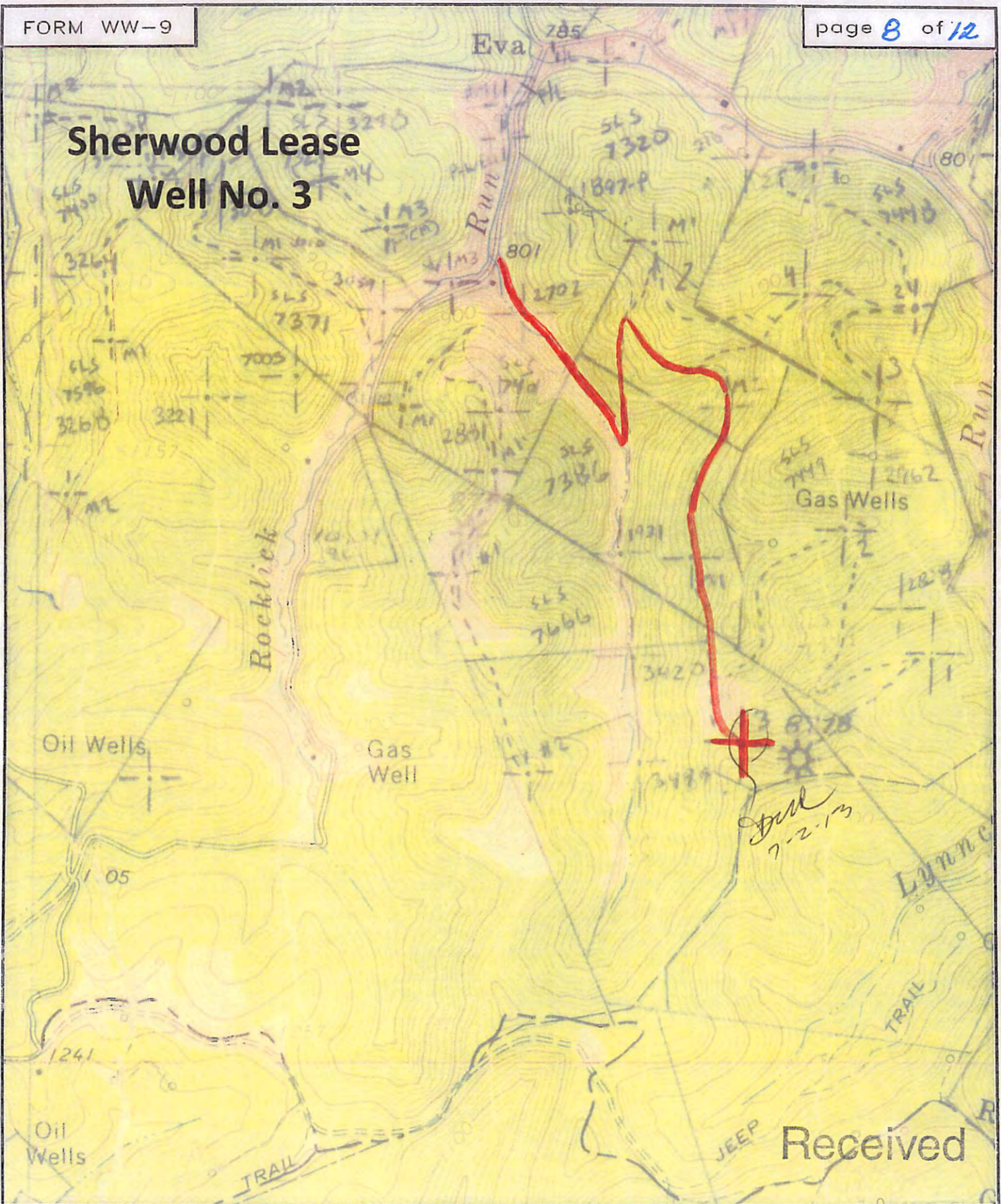
WELL OPERATOR MURVIN & MEIER OIL COMPANY DESIGNATED AGENT P. NATHAN BOWLES, JR.

ADDRESS P.O. BOX 396 ADDRESS P.O. BOX 1237

OLNEY, IL 62450 CHARLESTON, WV 25325

08/09/2013

# Sherwood Lease Well No. 3



Received



SMITH LAND SURVEYING  
P.O. BOX 150 GLENVILLE, WV. 26351

TOPO SECTION OF SMITHVILLE 7.5'

FILE NO. 7666

DATE 6/5/13

Office of Oil and Gas  
WV Dept. of Environmental Protection  
SCALE 1" = 1,000'