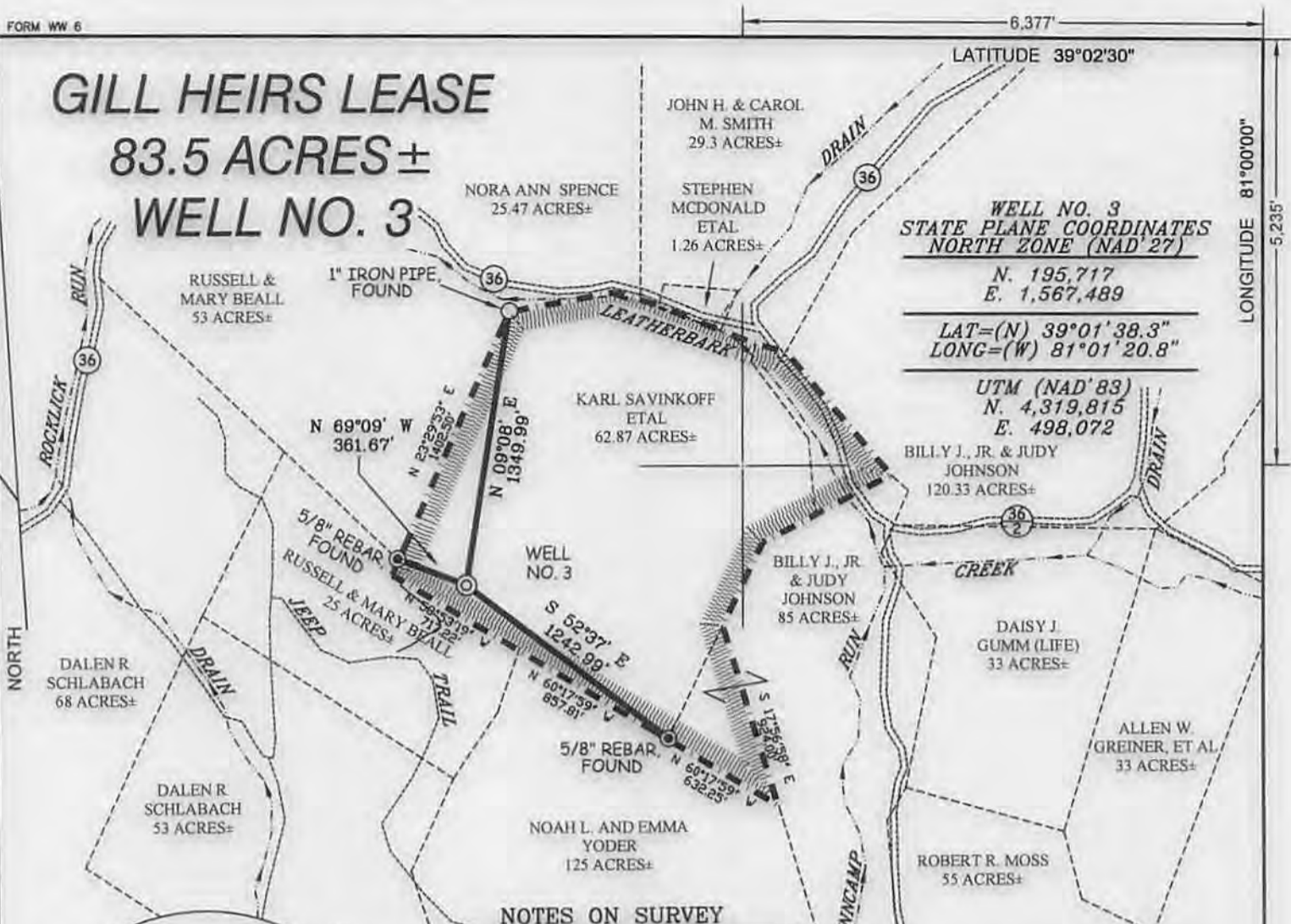


GILL HEIRS LEASE

83.5 ACRES±

WELL NO. 3



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

N. 195,717
 E. 1,567,489

LAT=(N) 39°01'38.3"
 LONG=(W) 81°01'20.8"

UTM (NAD '83)

N. 4,319,815
 E. 498,072

BILLY J., JR. & JUDY JOHNSON
 120.33 ACRES±

DAISY J. GUMM (LIFE)
 33 ACRES±

ALLEN W. GREINER, ET AL
 33 ACRES±

ROBERT R. MOSS
 55 ACRES±

NOAH L. AND EMMA YODER
 125 ACRES±

KARL SAVINKOFF ETAL
 62.87 ACRES±

BILLY J., JR. & JUDY JOHNSON
 85 ACRES±

RUSSELL & MARY BEALL
 53 ACRES±

DALEN R. SCHLABACH
 68 ACRES±

DALEN R. SCHLABACH
 53 ACRES±

JOHN H. & CAROL M. SMITH
 29.3 ACRES±

STEPHEN MCDONALD ETAL
 1.26 ACRES±

NORA ANN SPENCE
 25.47 ACRES±

1" IRON PIPE FOUND

5/8" REBAR FOUND

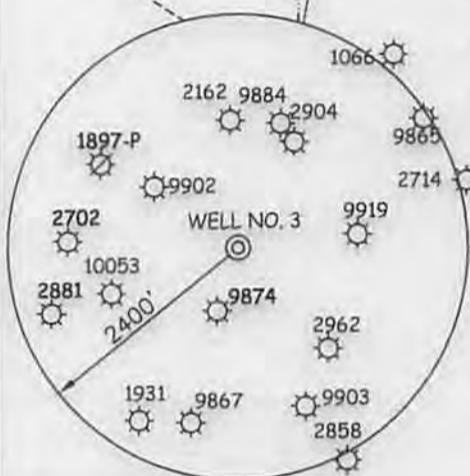
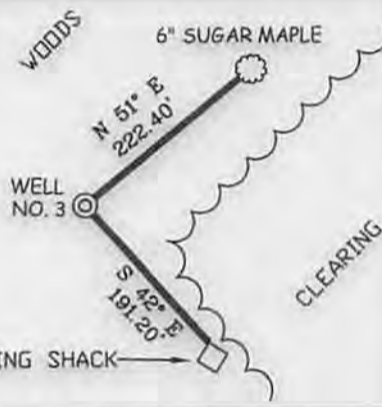
WELL NO. 3

5/8" REBAR FOUND

NOTES ON SURVEY

1. TIES TO REFERENCES, 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 A SURVEY PLAT FOR CODY PARSONS, MICHAEL SAMMONS AND RONALD SAMMONS DATED APRIL, 2009, AS SURVEYED BY NEAL HUGHES LAND SURVEYING, LLC.
3. SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF RITCHIE COUNTY IN JULY, 2013.
4. WELL LAT./LONG. (NAD'27) ESTABLISHED BY DGPS(SUBMETER MAPPING GRADE).
5. PLAT CHANGED TO SHOW REVISED ESTIMATED DEPTH AND TARGET FORMATION.

REFERENCES



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 OCTOBER 3 20 13
 REVISED APRIL 11 20 14
 OPERATORS WELL NO. GILL HEIRS #3
 API
 WELL NO. 47 - 85 - 10101
 STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1/200 FILE NO. 7448P3R3 (485-09)
 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 WASTE IF
 INJECTION DISPOSAL "GAS" PRODUCTION STORAGE DEEP SHALLOW

LOCATION: ELEVATION 1,161' WATERSHED LEATHERBARK CREEK & ROCKLICK RUN
 DISTRICT MURPHY COUNTY RITCHIE QUADRANGLE SMITHVILLE 7.5'

SURFACE OWNER KARL SAVINKOFF, ET AL ACREAGE 62.866±
 ROYALTY OWNER R.B. GILL HEIRS LEASE ACREAGE 83.5±

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

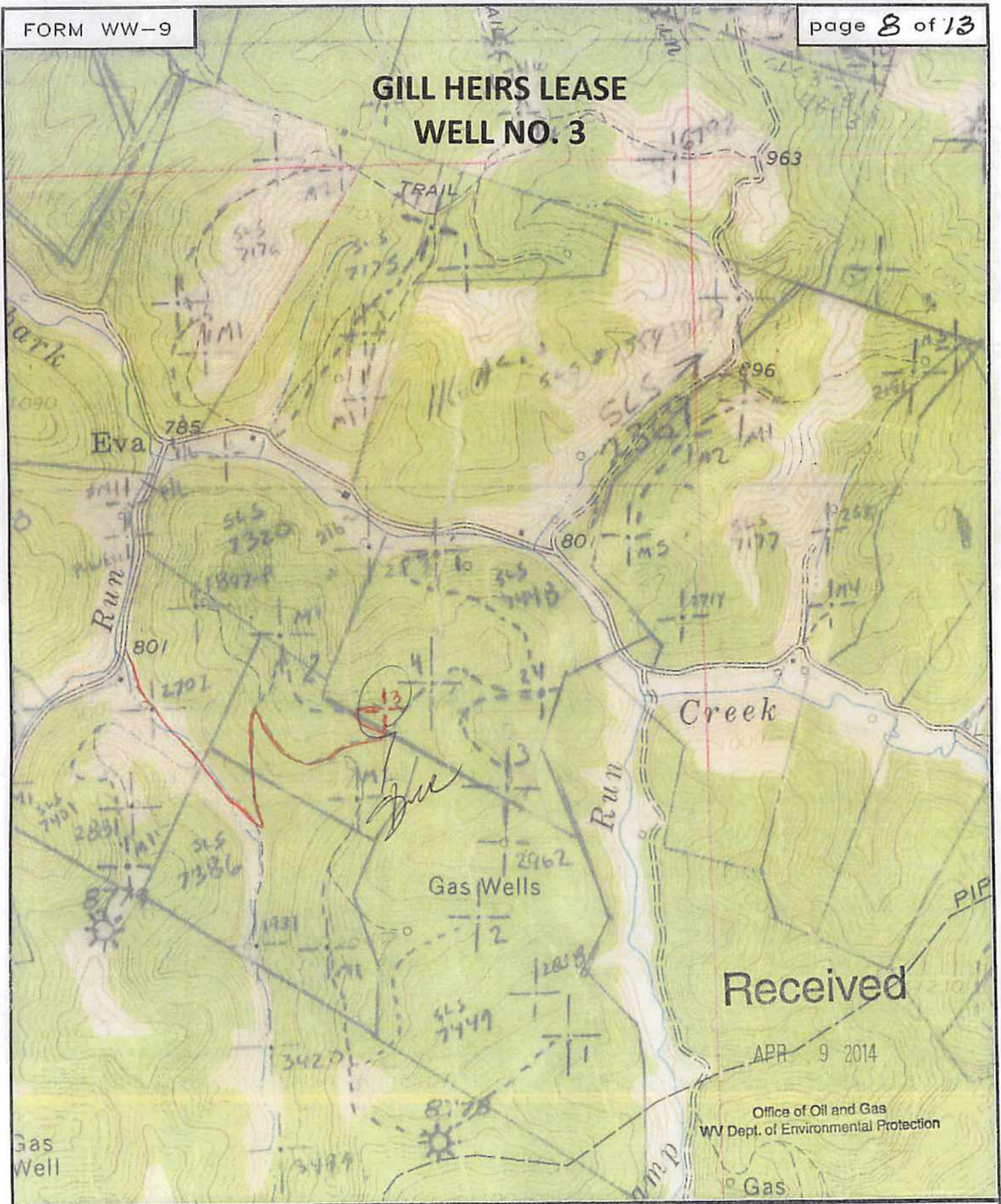
PHYSICAL CHANGE IN WELL (SPECIFY) _____ TARGET FORMATION BEREA
 ESTIMATED DEPTH 2,600'

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

05/06/2014

LONGITUDE 81°00'00" PERMIT COUNTY NAME

GILL HEIRS LEASE WELL NO. 3



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

TOPO SECTION OF SMITHVILLE 7.5'

FILE NO. 7448 DATE 10/3/13 SCALE 1"=1,000'