

# J.E. GUM LEASE 125 ACRES± WELL NO. 4

COASTAL FOREST RESOURCES COMPANY  
d/b/a COASTAL TIMBERLANDS COMPANY  
76.28 ACRES±

WELL NO. 4  
STATE PLANE COORDINATES  
NORTH ZONE (NAD '27)

N. 192,335.8  
E. 1,568,961.1

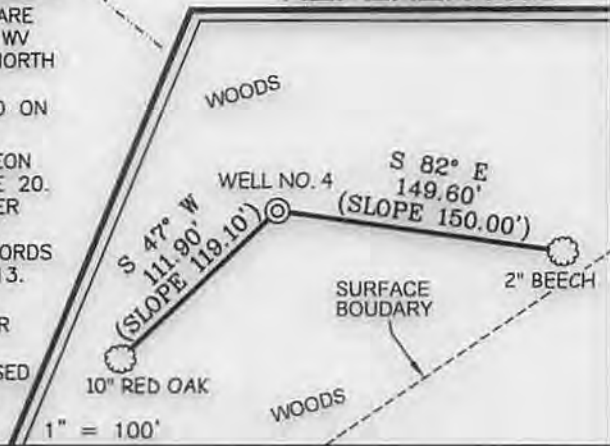
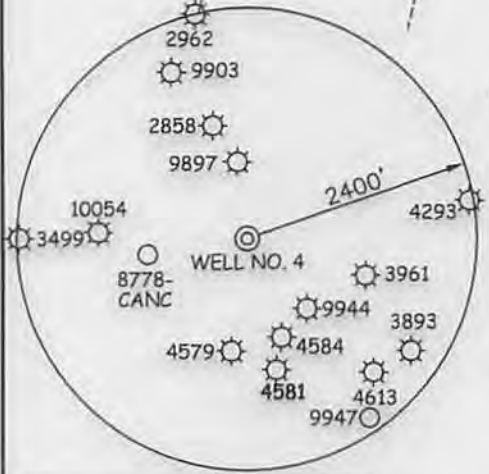
LAT=(N) 39°01'05.1"  
LONG=(W) 81°01'01.4"

UTM (NAD'83)(METERS)  
N. 4,318,792.6  
E. 498,537.4

### REFERENCES

### 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 09/11/13.
3. LEASE BOUNDARY SHOWN HEREON TAKEN FROM DEED BOOK 263 PAGE 20.
4. SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF RITCHIE COUNTY IN JULY, 2013.
5. WELL LAT./LONG. (NAD'27) ESTABLISHED BY DGPS(SUBMETER MAPPING GRADE).
6. PLAT CHANGED TO SHOW REVISED ESTIMATED DEPTH AND TARGET FORMATION.



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 SEPTEMBER 24, 20 13  
REVISED APRIL 11, 20 14  
OPERATORS WELL NO. J.E. GUM #4  
API WELL NO. 47 - 85 - 10124  
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1/200 FILE NO. 7449P4R (475-65)  
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 1,108' WATERSHED LYNNCAMP RUN  
DISTRICT MURPHY COUNTY RITCHIE QUADRANGLE SMITHVILLE 7.5'

SURFACE OWNER NOAH L. & EMMA YODER ACREAGE 121.61±  
ROYALTY OWNER F. CAIN, ET AL LEASE ACREAGE 125±

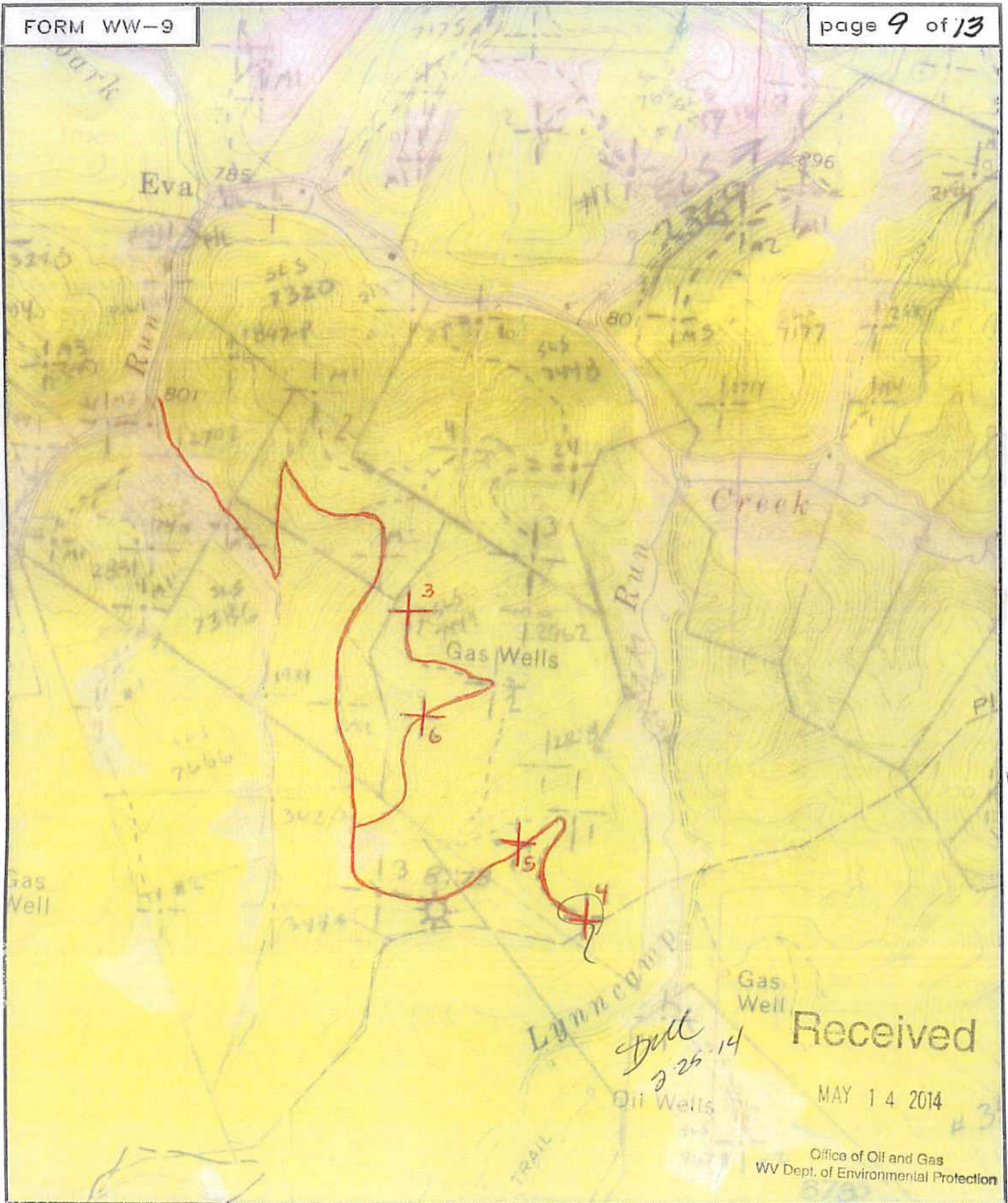
PROPOSED WORK: LEASE NO. \_\_\_\_\_  
DRILL  CONVERT  DRILL DEEPER  REDRILL  FRACTURE OR STIMULATE  PLUG OFF OLD  
FORMATION  PERFORATE NEW FORMATION  PLUG AND ABANDON  CLEAN OUT AND REPLUG  OTHER

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

WELL OPERATOR MURVIN & MEIER OIL CO. DESIGNATED AGENT P. NATHAN BOWLES, JR.  
ADDRESS P.O. BOX 396 OLNEY, IL 62450 ADDRESS P.O. BOX 1237 CHARLESTON, WV 25325

06/20/2014





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

TOPO SECTION OF SMITHVILLE 7.5'

FILE NO. 7449 DATE 9/26/13 SCALE 1"=1,000'

Office of Oil and Gas  
 WV Dept. of Environmental Protection