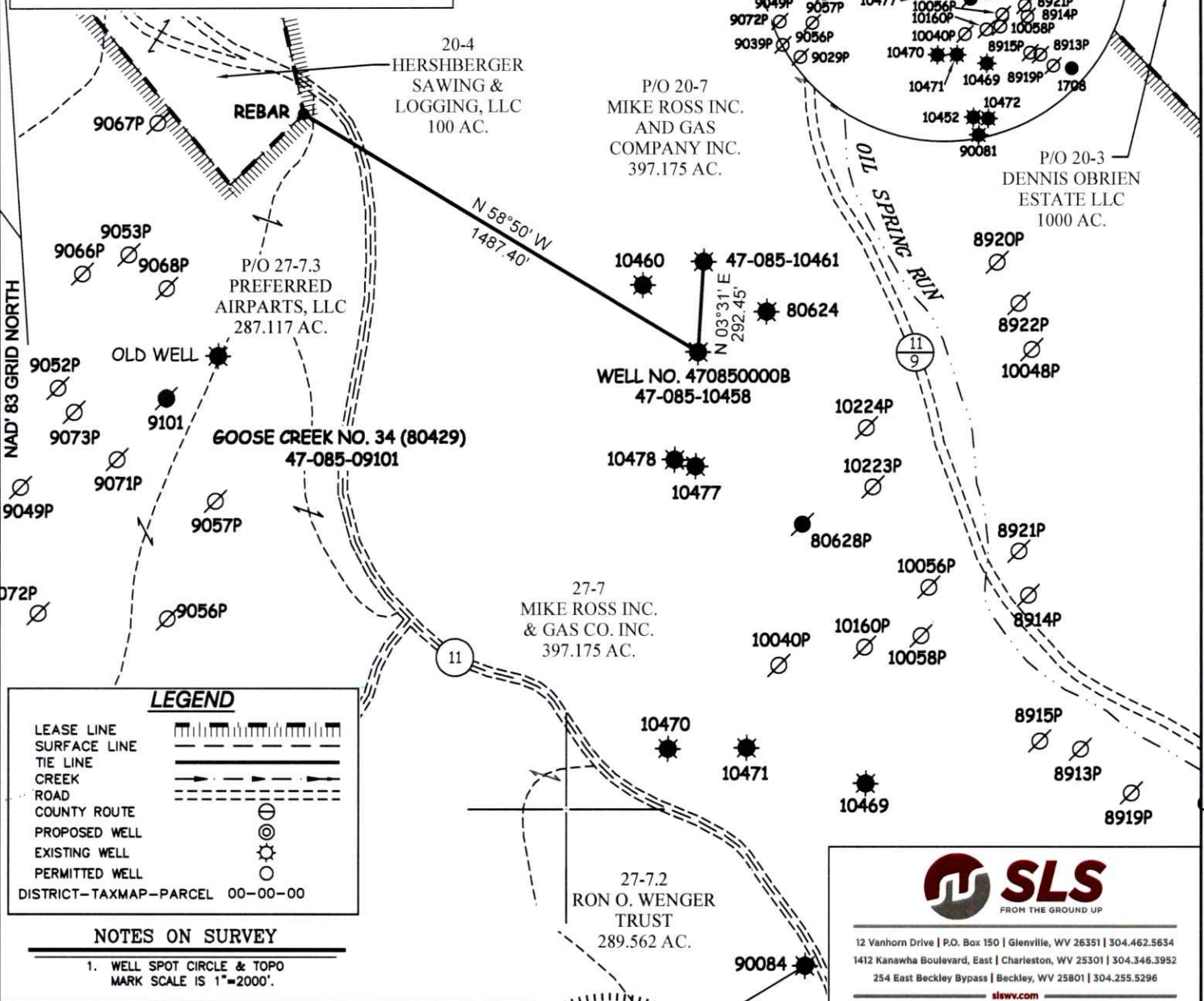


JOSEPH E. CARLE HEIRS
1348.5± ACRE LEASE
WELL NO. 470850000B
47-085-10458

NAD'83 GEO. LAT-(N) 39.212091 LONG-(W) 81.278997
NAD'83 UTM (M)(ZONE 17) N. 4,340,350 E. 475,913



LEGEND

- LEASE LINE
- SURFACE LINE
- TIE LINE
- CREEK
- ROAD
- COUNTY ROUTE
- PROPOSED WELL
- EXISTING WELL
- PERMITTED WELL
- DISTRICT-TAXMAP-PARCEL 00-00-00

NOTES ON SURVEY

1. WELL SPOT CIRCLE & TOPO MARK SCALE IS 1"=2000'.



12 Vanhorn Drive | P.O. Box 150 | Glenville, WV 26351 | 304.462.5634
1412 Kanawha Boulevard, East | Charleston, WV 25301 | 304.346.3952
254 East Beckley Bypass | Beckley, WV 25801 | 304.255.5296
slsvv.com

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 4, 20 23

REVISED _____, 20 _____

OPERATORS WELL NO. 470850000B

API WELL NO. 47 - 085 - 10458-P
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1/200 FILE NO. 9414-REC-060623-R00-GF.dwg

HORIZONTAL & VERTICAL CONTROL DETERMINED BY DGPS (SUBMETER MAPPING GRADE TIE TO CORS NETWORK) 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 1005' WATERSHED OIL SPRING RUN OF GOOSE CREEK
DISTRICT GRANT COUNTY RITCHIE QUADRANGLE PETROLEUM 7.5'

SURFACE OWNER MIKE ROSS INC. & WACO OIL & GAS CO. INC. ACREAGE 397.175±
ROYALTY OWNER JOSEPH E. CARLE HEIRS, ET AL. ACREAGE 1348.5±

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 UNKNOWN ESTIMATED DEPTH UNKNOWN

WELL OPERATOR UNKNOWN WVDEP PAID PLUGGING CONTRACT DESIGNATED AGENT JASON HARMON, WVDEP
ADDRESS 601 57TH STREET ADDRESS 601 57TH STREET
CHARLESTON, WV 25304 (WVDEP) CHARLESTON, WV 25304

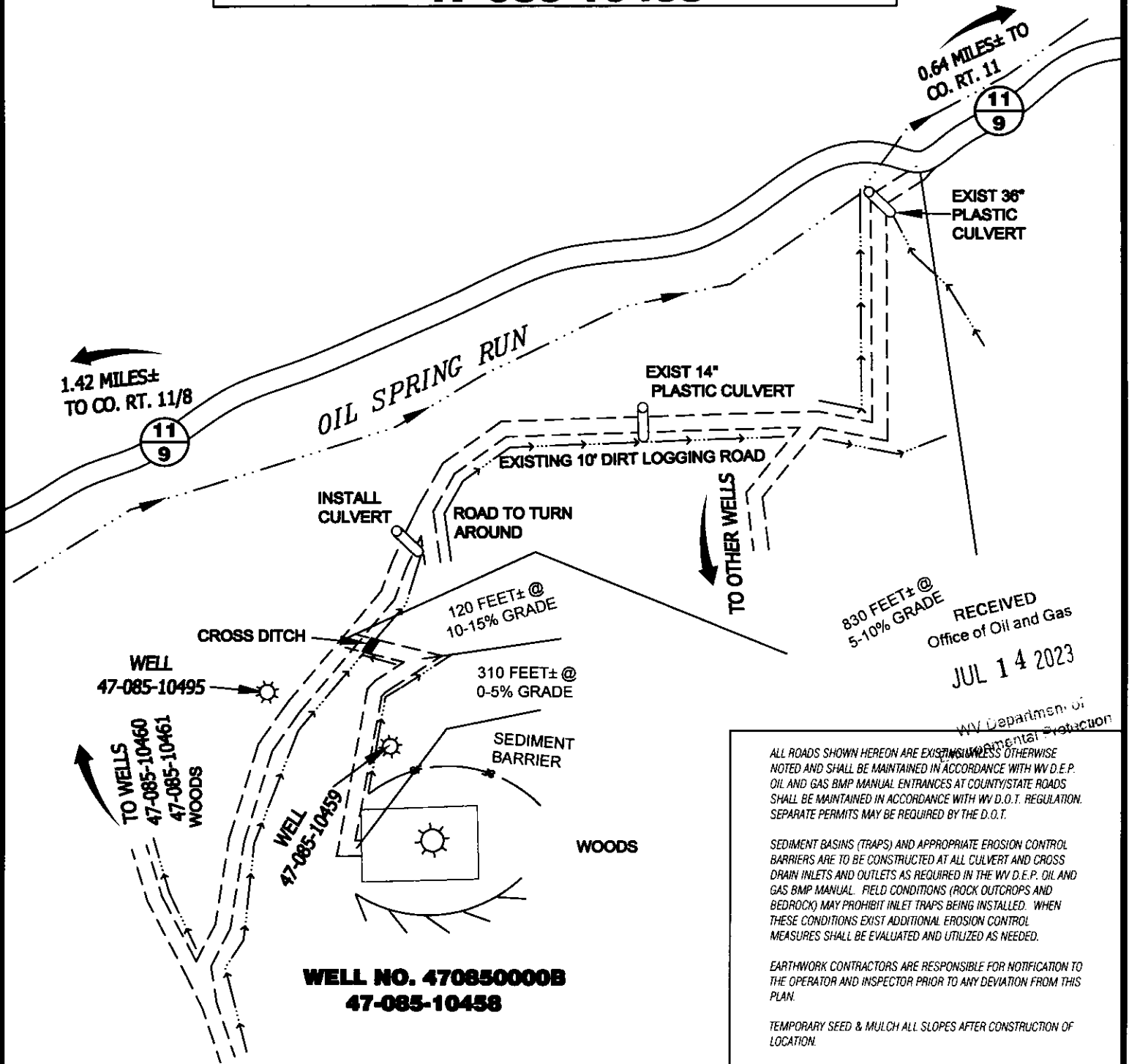
08/04/2023

COUNTY NAME

PERMIT

WELL NO. 47085000B

47-085-10458



WELL NO. 47085000B 47-085-10458

ALL ROADS SHOWN HEREON ARE EXISTING UNLESS OTHERWISE NOTED AND SHALL BE MAINTAINED IN ACCORDANCE WITH WV D.E.P. OIL AND GAS BMP MANUAL ENTRANCES AT COUNTY/STATE ROADS SHALL BE MAINTAINED IN ACCORDANCE WITH WV D.O.T. REGULATION. SEPARATE PERMITS MAY BE REQUIRED BY THE D.O.T.

SEDIMENT BASINS (TRAPS) AND APPROPRIATE EROSION CONTROL BARRIERS ARE TO BE CONSTRUCTED AT ALL CULVERT AND CROSS DRAIN INLETS AND OUTLETS AS REQUIRED IN THE WV D.E.P. OIL AND GAS BMP MANUAL. FIELD CONDITIONS (ROCK OUTCROPS AND BEDROCK) MAY PROHIBIT INLET TRAPS BEING INSTALLED. WHEN THESE CONDITIONS EXIST ADDITIONAL EROSION CONTROL MEASURES SHALL BE EVALUATED AND UTILIZED AS NEEDED.

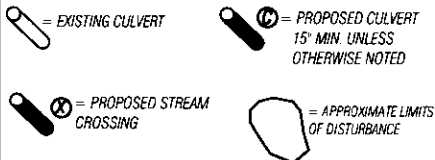
EARTHWORK CONTRACTORS ARE RESPONSIBLE FOR NOTIFICATION TO THE OPERATOR AND INSPECTOR PRIOR TO ANY DEVIATION FROM THIS PLAN.

TEMPORARY SEED & MULCH ALL SLOPES AFTER CONSTRUCTION OF LOCATION.

CUT & STACK ALL MARKETABLE TIMBER.

STACKED BRUSH MAY BE USED FOR SEDIMENT CONTROL.

APPLICATIONS FOR SEPARATE PLC PERMITS ON THE ACCESS ROAD STREAM CROSSINGS HAVE BEEN PREPARED (IF APPLIES).



SCALE: 1"=200'

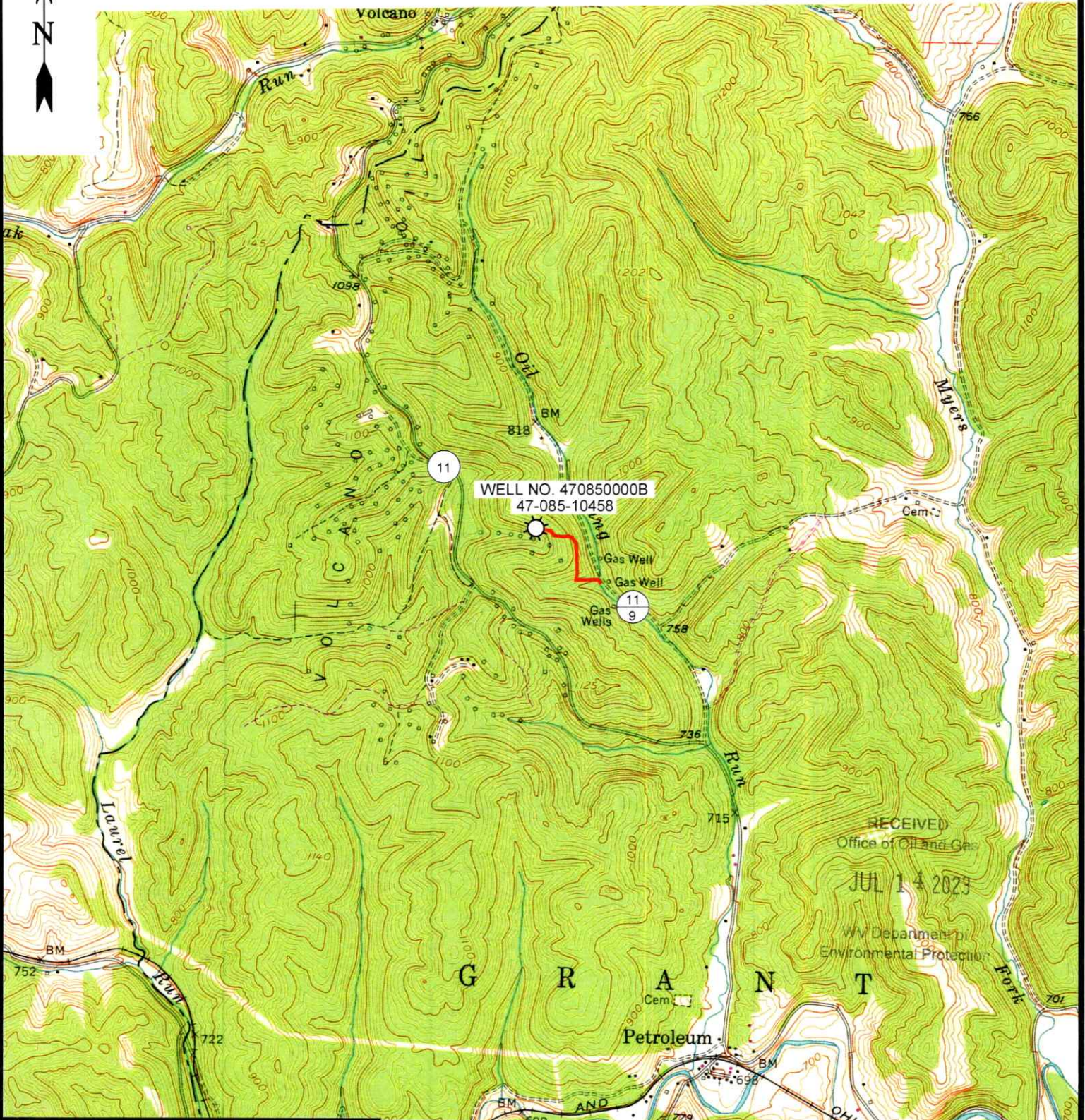


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06/24/2023

JOSEPH E. CARLE HEIRS LEASE WELL NO. 470850000B 47-085-10458



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slswv.com

PETROLEUM 7.5' USGS QUAD

SCALE: 1"=2000'

0' 2000' 4000'



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08/04/2023