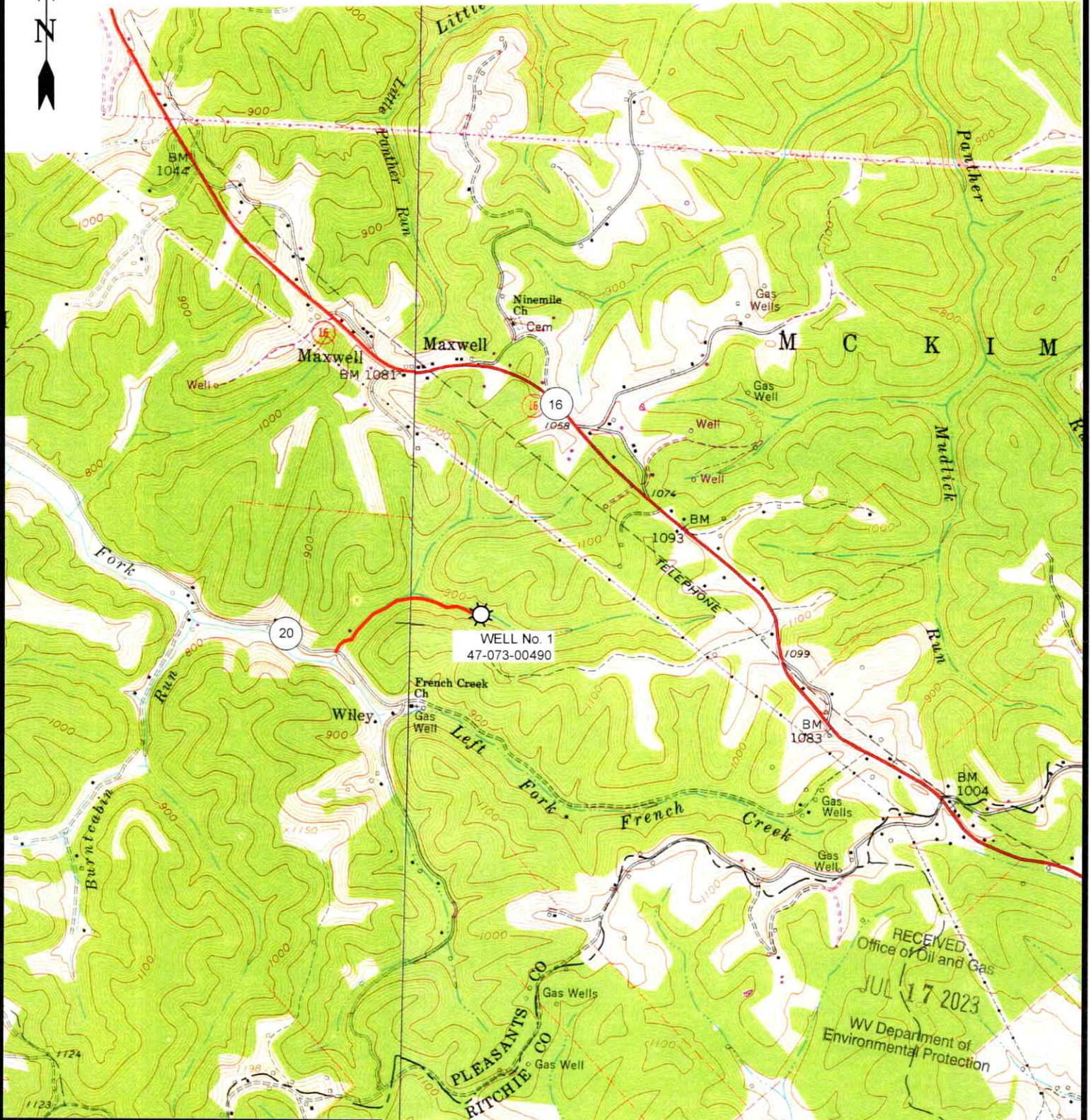


WELL NO. 1 47-073-00490



RECEIVED
Office of Oil and Gas
JUL 17 2023
WV Department of
Environmental Protection



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ELLENBORO 7.5' USGS QUAD

SCALE: 1"=2000'

0' 2000' 4000'

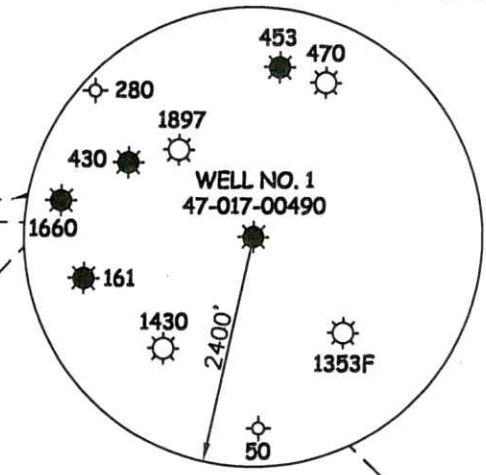


DRAWN BY GF	FILE NO. 9347	DATE 6-9-23	CADD FILE: 9347-SURV-TOPO-ROO- GF-060923.DWG
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08/25/2023

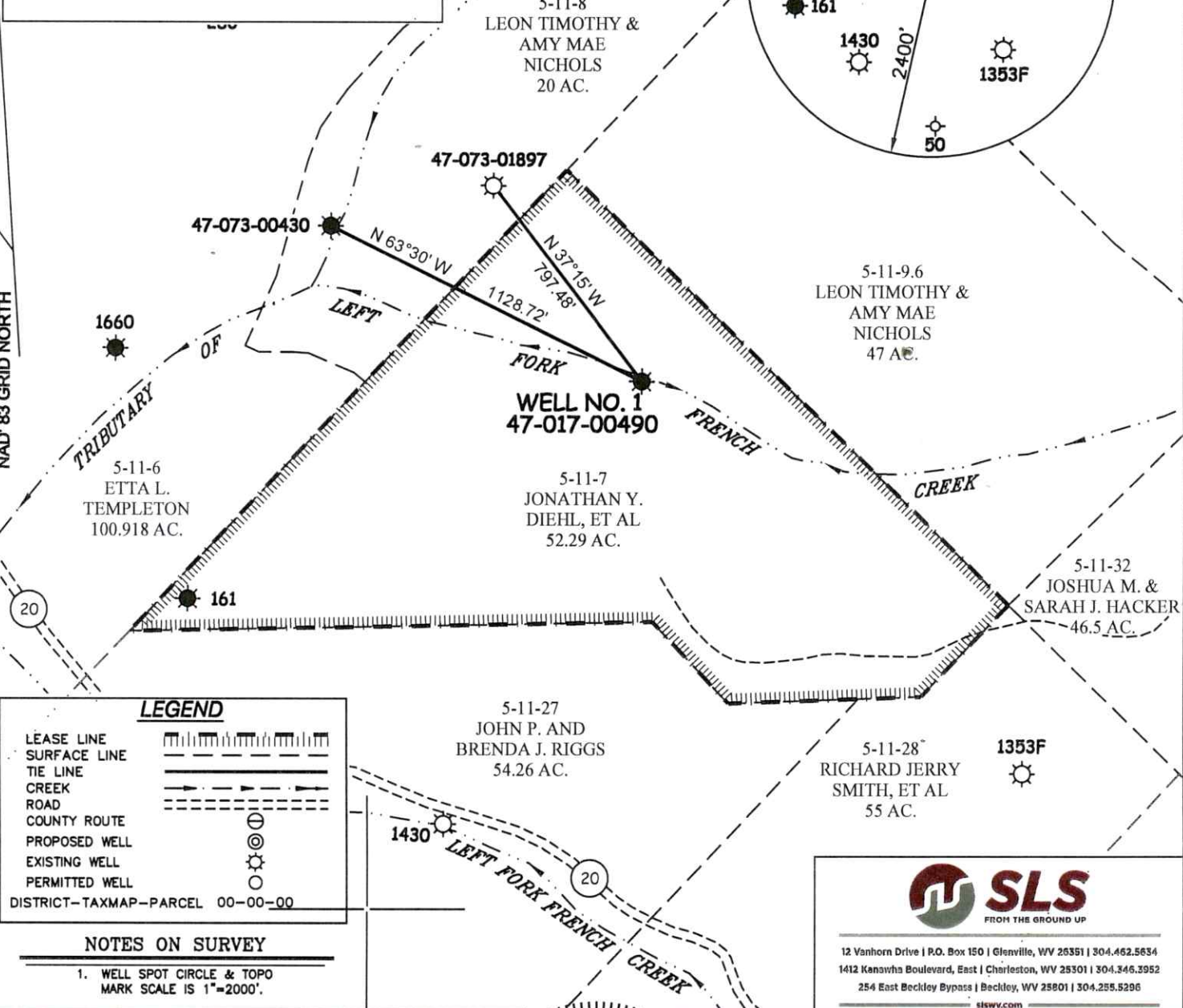
SAM WILEY HEIRS LEASE
52.5 ACRES
WELL NO. 1
47-073-00490

(UTM(M) ZONE 17)
NAD'83 GEO. LAT-(N) 39.333881 LONG-(W) 81.120944
NAD'83 UTM (M) N. 4,353,836 E. 489,577



NAD'83 GRID NORTH

14,977



LEGEND

- LEASE LINE [Symbol]
- SURFACE LINE [Symbol]
- TIE LINE [Symbol]
- CREEK [Symbol]
- ROAD [Symbol]
- COUNTY ROUTE [Symbol]
- PROPOSED WELL [Symbol]
- EXISTING WELL [Symbol]
- PERMITTED WELL [Symbol]

DISTRICT-TAXMAP-PARCEL 00-00-00

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

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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, 2023

REVISED _____, 20____

OPERATORS WELL NO. 1

API WELL NO. 47 - 073 - 00490-P

STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 200 FILE NO. 9347-SURV-4707300490-MT-R00-230605.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 871' WATERSHED TRIBUTARY OF LEFT FORK OF FRENCH CREEK

DISTRICT McKIM COUNTY PLEASANTS QUADRANGLE ELLENBORO 7.5'

SURFACE OWNER PHILLIP ANDREW DIEHL, ET AL. ACREAGE 52.29±

ROYALTY OWNER RIDGETOP ROYALTIES, ET AL. ACREAGE 52.5±

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 2250'

08/25/2023

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

COUNTY NAME PERMIT

SAM WILEY HEIRS LEASE WELL NO 1 47-073-00490



MATCH

TEMPORARY BRIDGE

ENTIRE ROAD 2520 FEET±
@ 0-5% GRADE

PEN

BARN

BLDG

HOUSE

BLDG

0.20 MILES ±
TO CO RT 20/3

LEFT FORK FRENCH CREEK

EXISTING 10"
CULVERT

EXISTING 72"
DOH CULVERT

0.43 MILES ±
TO CO RT 20/2

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).

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SCALE: 1"=200'

0' 200' 400'



— = EXISTING CULVERT
⊙ = PROPOSED CULVERT
15' MIN. UNLESS OTHERWISE NOTED

⊗ = PROPOSED STREAM CROSSING
⊖ = APPROXIMATE LIMITS OTHERWISE NOTED

08/25/2023

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FILE NO.: 9347
6-08-23
CADD FILE: 9347-SURV-REC-R00-GF-230609.DWG

**SAM WILEY HEIRS LEASE
WELL NO. 1
47-073-00490**



WELL NO. 1
47-073-00490

**SEDIMENT
BARRIER**

WOODS

ENTIRE ROAD 2520 FEET±
@ 0-5% GRADE

TRIBUTARY OF LEFT FORK FRENCH CREEK

UNNAMED TRIBUTARY

MATCH

TEMPORARY
BRIDGE

RECEIVED
Office of Oil and Gas

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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.

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= EXISTING CULVERT

= PROPOSED CULVERT
15" MIN. UNLESS OTHERWISE NOTED

= PROPOSED STREAM CROSSING

= APPROXIMATE LIMITS
OF PROPERTY

08/25/2023



PEN

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SCALE: 1"=200'



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