

4703900102

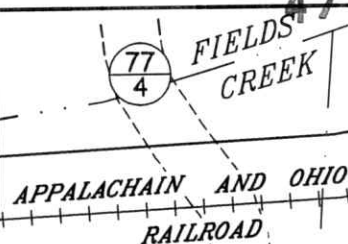
1051'

WINIFREDE CO. LEASE
5896 ACRES
WELL NO. 14
47-039-00102

LATITUDE 38°12'30"

LONGITUDE 81°32'30"

(UTM(M) ZONE 17 SOUTH)
NAD'83 GEO. LAT-(N) 38.191830 LONG-(W) 81.545323
NAD'83 UTM (M) N. 4,227,240 E. 452,247



3-40-33.1
WANDA MARIE
JARRELL, LIFE
0.49 ACRES

3-40-33.3
DAVID S. MOORE
0.557 ACRES

3-40-33
TONA LYNN
SMALLEY
0.633 ACRES

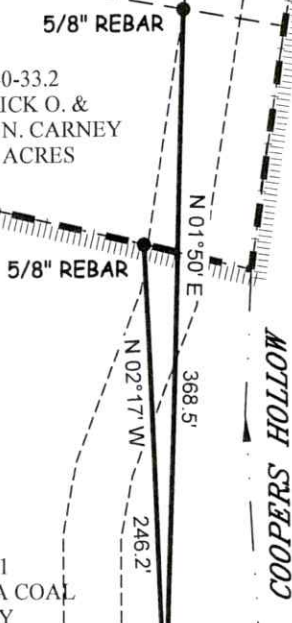
3-40-33.2
PATRICK O. &
TAMMY N. CARNEY
0.35 ACRES

3-40-34
SHARON A. &
BRIAN D.
CALDWELL
0.69 AC.

3-40-31
PENN VIRGINIA COAL
COMPANY
5.2 ACRES

P/O 3-53-1
PENN VIRGINIA COAL
COMPANY
5895.38 ACRES

RECEIVED
Office of Oil and Gas
FEB 14 2023
WV Department of
Environmental Protection



WELL NO. 14
47-039-00102

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

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



12 Vanhorn Drive | P.O. Box 189 | 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
slswv.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 JANUARY 29, 20 23
 REVISED _____, 20 ____
 OPERATORS WELL NO. 14
 API WELL NO. 47 - 039 - 00102-P
 STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 200 FILE NO. 9325-SURV-4703900102-MT-R00-20230202.dwg

HORIZONTAL & VERTICAL CONTROL DETERMINED BY DGPS (SUBMETER MAPPING GRADE TIE TO CORS NETWORK) SCALE 1" = 100'

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 723' WATERSHED COOPERS HOLLOW OF FIELDS CREEK

DISTRICT CABIN CREEK COUNTY KANAWHA QUADRANGLE BELLE 7.5

SURFACE OWNER PENN VIRGINIA COAL CO. ACREAGE 5893.19±

ROYALTY OWNER PENN VIRGINIA COAL CO. ACREAGE 5896±

PROPOSED WORK: LEASE NO. 03/03/2023

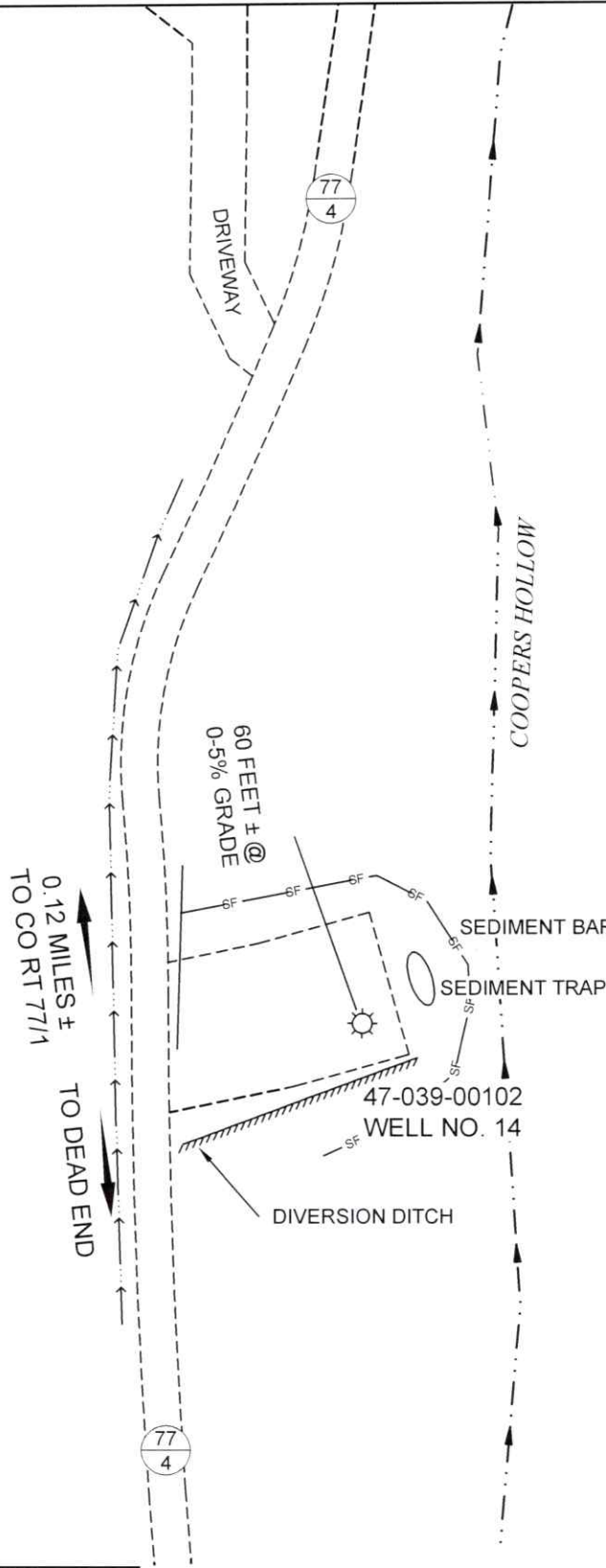
DRILL ___ CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR STIMULATE ___ PLUG OFF OLD FORMATION ___ PERFORATE NEW FORMATION ___ PLUG AND ABANDON CLEAN OUT AND REPLUG ___ OTHER ___

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 CHARLESTON, WV 25304 (WVDEP) ADDRESS 601 57TH STREET CHARLESTON, WV 25304

WINIFREDE CO. LEASE 47-039-00102



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WV Department of
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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.

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.

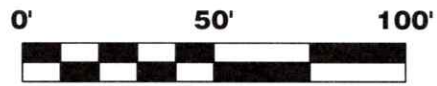
CUT & STACK ALL MARKETABLE TIMBER.

STACKED BRUSH MAY BE USED FOR SEDIMENT CONTROL.

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

- = EXISTING CULVERT
- = PROPOSED CULVERT 15" MIN. UNLESS OTHERWISE NOTED
- = PROPOSED STREAM CROSSING
- = APPROXIMATE LIMITS OF DISTURBANCE

SCALE: 1"=50'

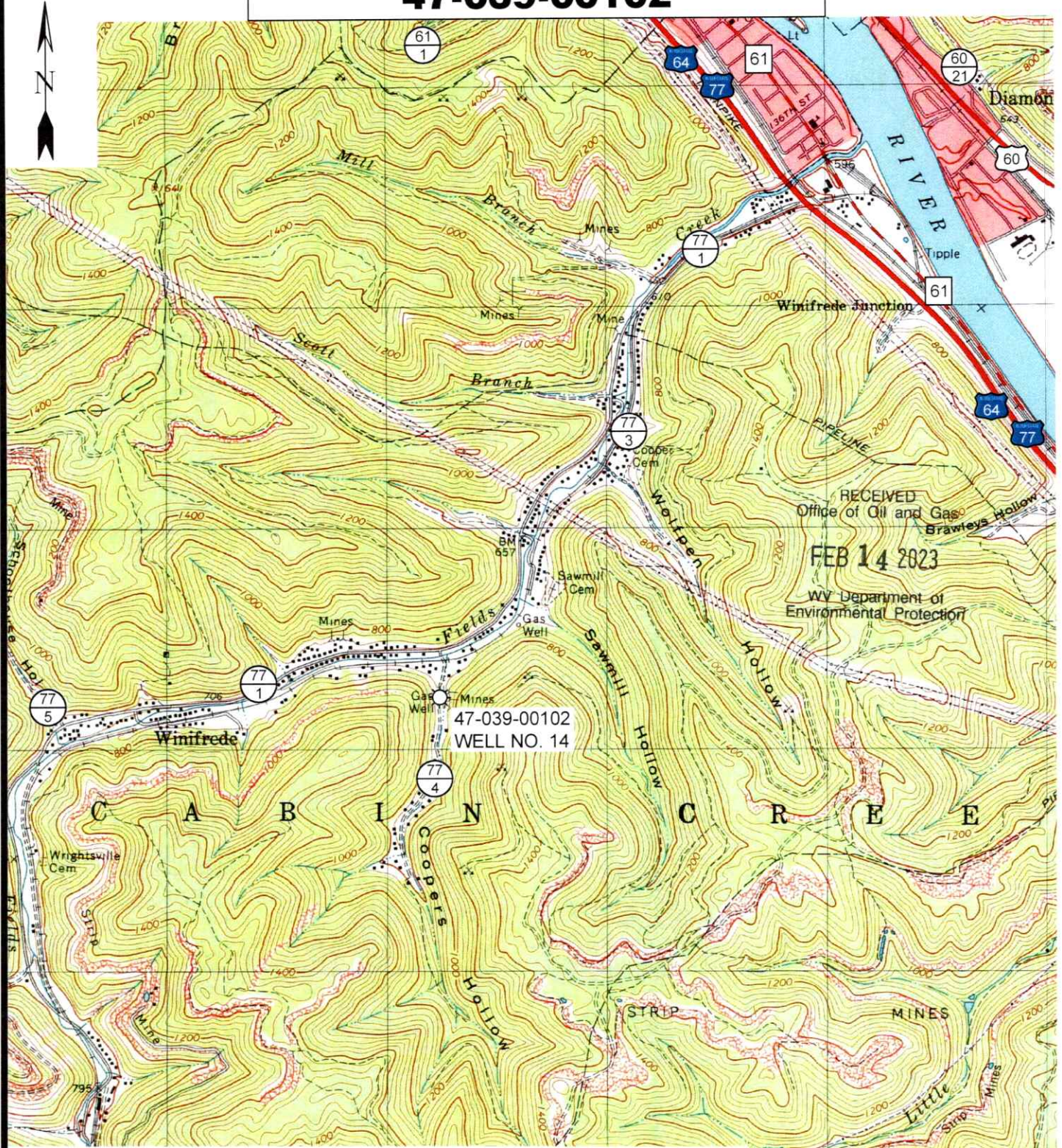


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DRAWN BY JDR	FILE NO. 9325	DATE 02-03-23	CADD FILE: 9325-SURV-REC-R00-JDR-230201.DWG
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03/03/2023

WINIFREDE CO. LEASE 47-039-00102



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SCALE: 1"=2000'



TOPO SECTION OF BELLE, WV
7.5' TOPO QUADRANGLE

DRAWN BY JDR	FILE NO. 9325	DATE 01-31-23	CADD FILE: 9325-SURV-REC-R00- JDR-230201.DWG
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03/03/2023