

WILLIAM DOUGLAS HEIRS LEASE 183 ACRES HAMILTON HEIRS WELL NO. 1 47-085-02690

LATITUDE 39°20'00"

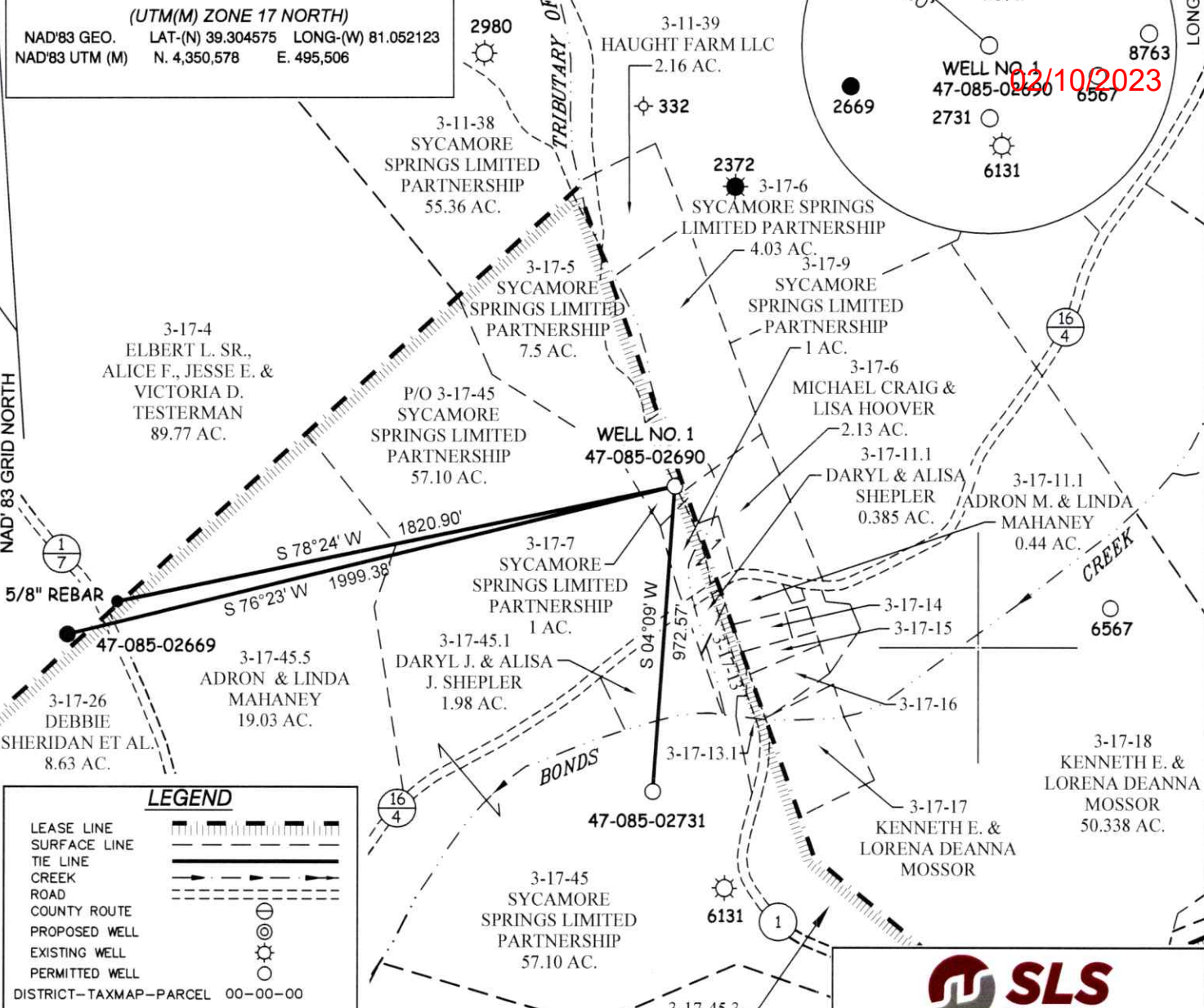
LONGITUDE 81°02'30"

(UTM(M) ZONE 17 NORTH)

NAD'83 GEO. LAT-(N) 39.304575 LONG-(W) 81.052123
NAD'83 UTM (M) N. 4,350,578 E. 495,506

NAD'83 GRID NORTH

10,475'



02/10/2023

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 [Symbol]

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
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. 849 *Gregory A. Smith*

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.

DATE DECEMBER 7, 20 22

REVISED _____, 20 _____

OPERATORS WELL NO. HAMILTON HEIRS NO. 1

API WELL NO. 47 - 085 - 02690-P

STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 2500 FILE NO. 9299-SURV-WELL-08502690-R00-MT-221206-02.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 X LIQUID INJECTION ___ WASTE DISPOSAL ___ IF "GAS" PRODUCTION ___ STORAGE ___ DEEP ___ SHALLOW X

LOCATION: ELEVATION 792' WATERSHED TRIBUTARY OF BONDS CREEK

DISTRICT CLAY COUNTY RITCHIE QUADRANGLE ELLENBORO 7.5'

SURFACE OWNER SYCAMORE SPRINGS LIMITED PARTNERSHIP ACREAGE 1.00±

ROYALTY OWNER WILLIAM DOUGLAS HEIRS OR ASSIGNS ACREAGE 183±

PROPOSED WORK: LEASE NO. _____

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

PHYSICAL CHANGE IN WELL (SPECIFY) _____ TARGET FORMATION KEENER

ESTIMATED DEPTH 2692'

WELL OPERATOR UNKNOWN WVDEP PAID PLUGGING CONTRACT **DESIGNATED AGENT** JASON HARMON, WVDEP

ADDRESS 601 57TH STREET **ADDRESS** 601 57TH STREET

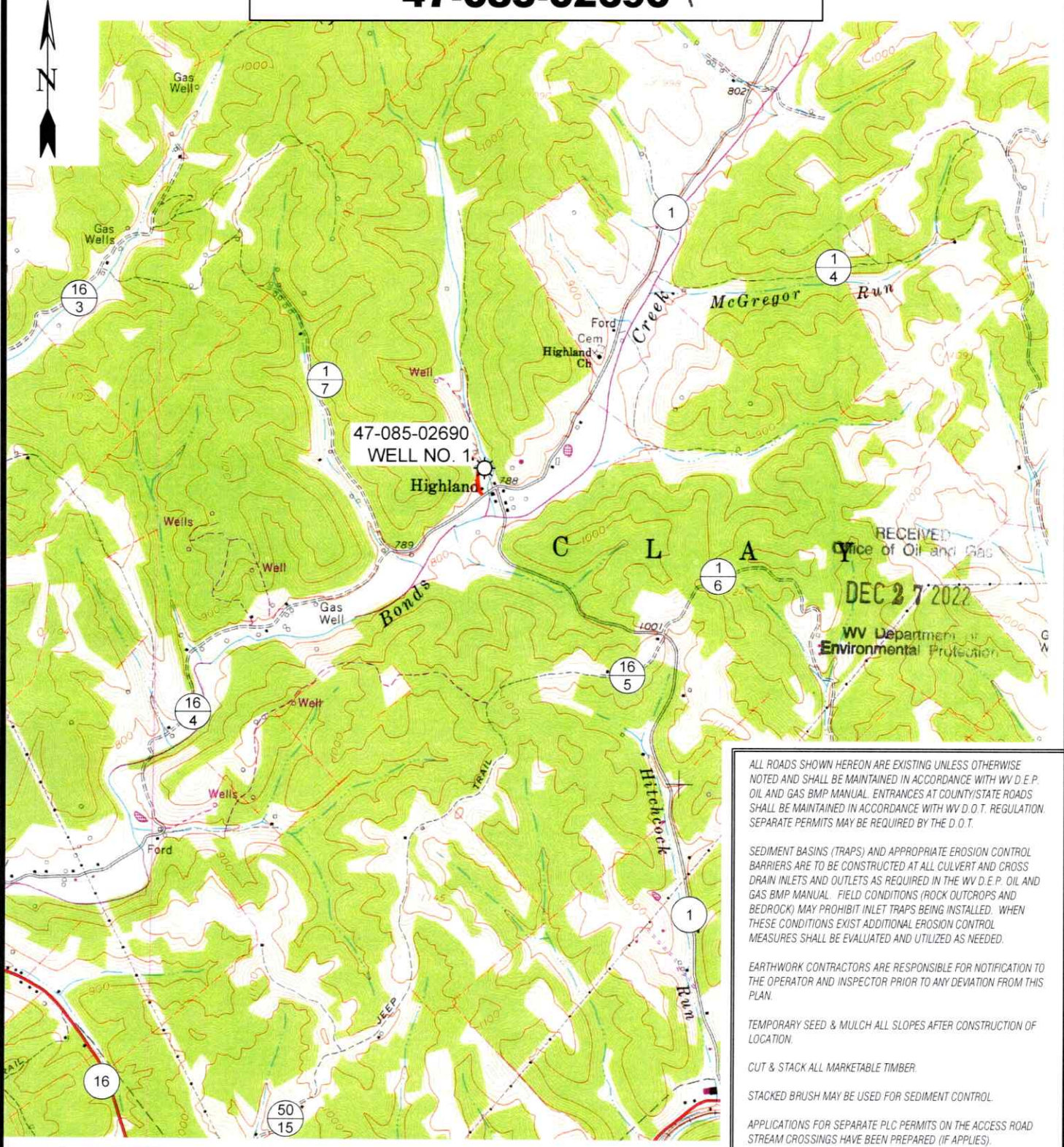
CHARLESTON, WV 25304 (WVDEP) CHARLESTON, WV 25304

COUNTY NAME PERMIT

SZS

4708502690

WILLIAM DOUGLAS HEIRS LEASE 47-085-02690 P



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.

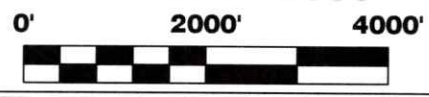
CUT & STACK ALL MARKETABLE TIMBER.
STACKED BRUSH MAY BE USED FOR SEDIMENT CONTROL.

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



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SCALE: 1"=2000'



**TOPO SECTION OF ELLENBORO, WV
7.5' TOPO QUADRANGLE**

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

DRAWN BY JDR	FILE NO. 9299	DATE 12-08-22	CADD FILE: 9299-SURV-REC-000- JDR-221208.DWG
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