

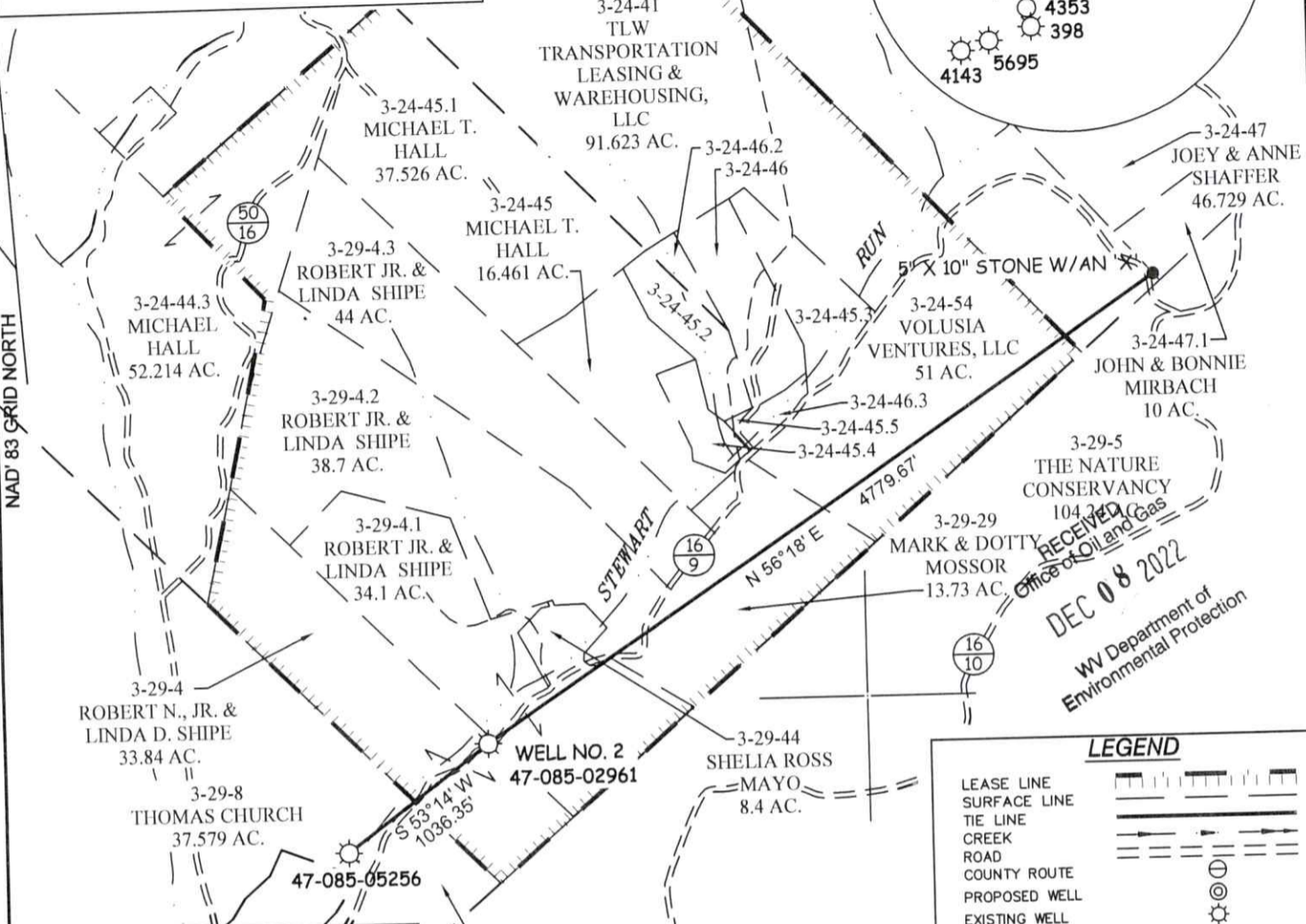
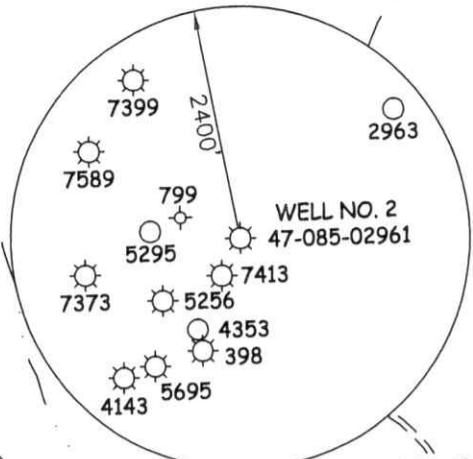
4708502961

LATITUDE 39°17'30"

LONGITUDE 81°00'00"

WILLIAM MOORE LEASE 215 ACRES WELL NO. 2 47-085-02961

(UTM(M) ZONE 17 NORTH)
NAD'83 GEO. LAT-(N) 39.259454 LONG-(W) 81.019007
NAD'83 UTM (M) N. 4,345,569 E. 498,360



RECEIVED
Office of Oil and Gas
DEC 08 2022
WV Department of Environmental Protection

LEGEND

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

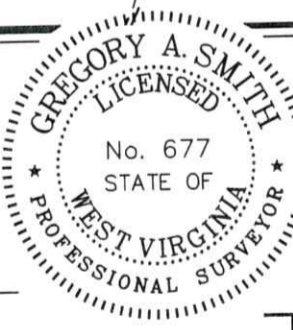
NOTES ON SURVEY

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



12 Vanhorn Drive | P.O. Box 150 | Glenville, WV 26351 | 304.462.5654
1412 Kanawha Boulevard, East | Charleston, WV 25304 | 304.346.3952
254 East Beckley Bypass | Beckley, WV 25801 | 304.255.5296
sllwv.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 1, 20 22

REVISED _____, 20 _____

OPERATORS WELL NO. 2

API WELL NO. 47 - 085 - 02961-P

STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 2500 FILE NO. 9292-SURV-Well4708502961-R00-MT-221130.dwg

HORIZONTAL & VERTICAL CONTROL DETERMINED BY DGPS (SUBMETER MAPPING GRADE TIE TO CORS NETWORK) SCALE 1" = 1000'

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

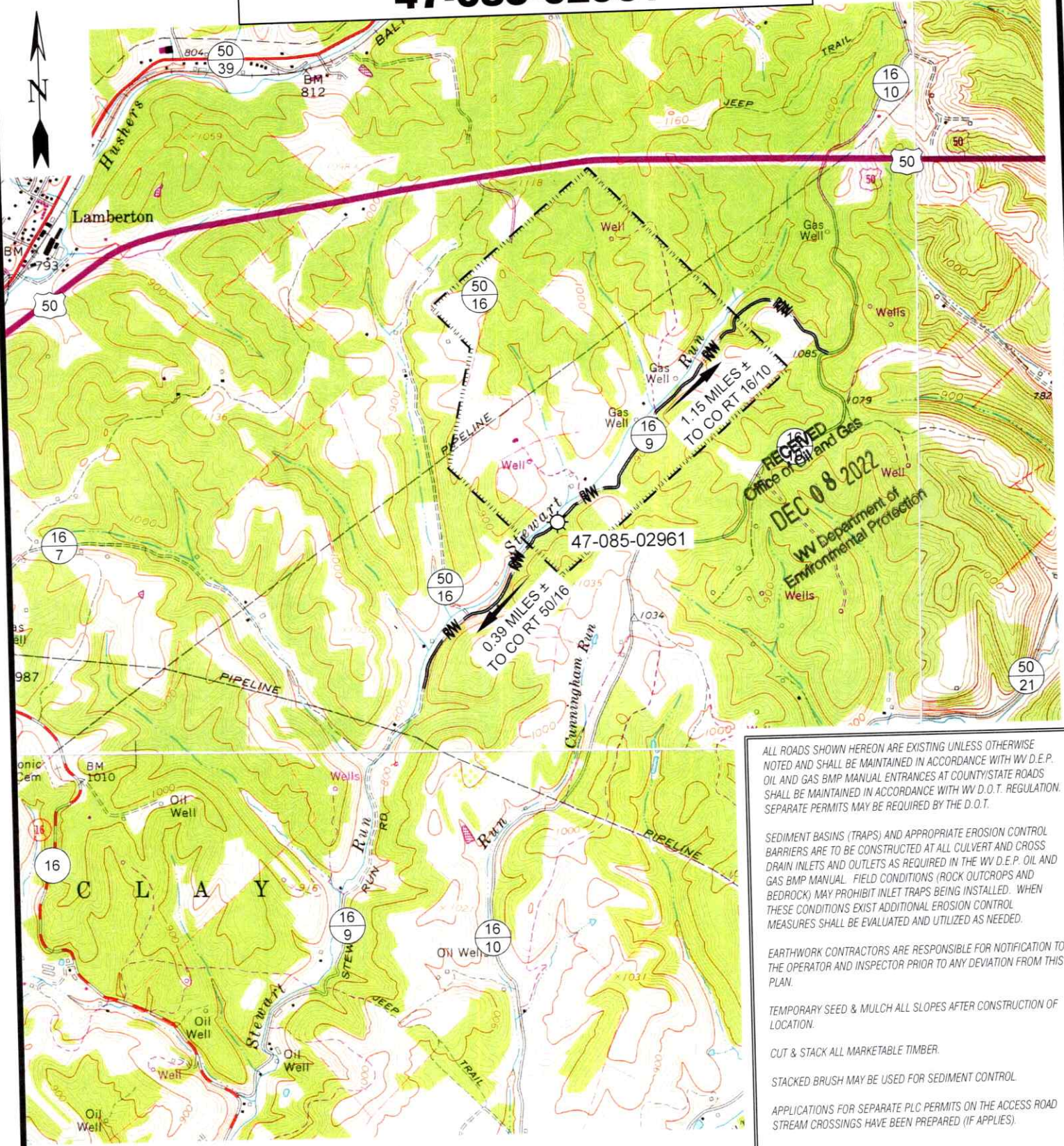
LOCATION: ELEVATION 825' WATERSHED STEWART RUN
DISTRICT CLAY COUNTY RITCHIE QUADRANGLE ELLENBORO
SURFACE OWNER ROBERT N. JR. AND LINDA D. SHIPE ACREAGE 33.84±
ROYALTY OWNER KAREN L. MOORE ACREAGE 215± LEASE NO. _____

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 BIG LIME
ESTIMATED DEPTH 1872'

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

Form WW-9

WILLIAM MOORE LEASE 47-085-02961



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.

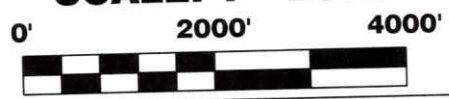
TEMPORARY SEED & MULCH ALL SLOPES AFTER CONSTRUCTION OF LOCATION.

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"=2000'



TOPO SECTION OF ELLENBORO, WV
7.5' TOPO QUADRANGLE



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
 slsw.com

DRAWN BY JDR	FILE NO. 9292	DATE 12-02-22	CADD FILE: 9292-SURV-REC-R00-JDR-221202.DWG
-----------------	------------------	------------------	--

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

01/06/2023