

4701701296

LATITUDE 39°10'00"

LONGITUDE 80°40'00"

B. DETERMAN LEASE
93 ACRES
WELL NO. 3
47-017-01296

(UTM(M) ZONE 17 NORTH)
NAD'83 GEO. LAT-(N) 39.159700 LONG-(W) -80.691552
NAD'83 UTM (M) N. 4,334,544.2 E. 526,648.9

WELL NO. 3
47-017-01296

6-19-13
MARY ANN RUDDY &
TEIGH BYRNE
93.5 AC. ±

P/O 6- 19-11

6 19-11
SANDRA E. ERWIN
104. AC. ±

APPROX. 0.71 MI.
± TO ROUTE 18

APPROX. 800' ±
TO BRUSHY FORK

P/O TM-PAR 19-13

NAD' 83 GRID NORTH

S 51°22' W 1071.21'

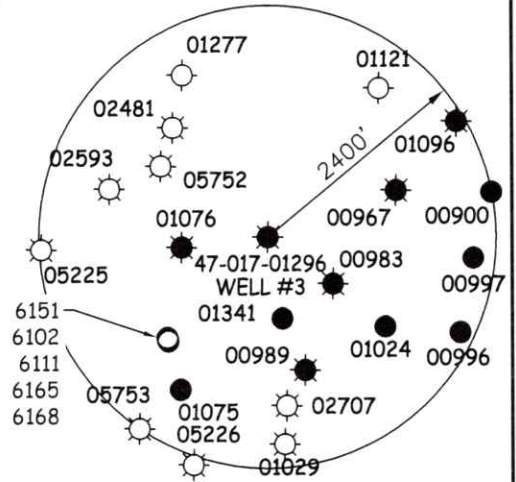
TRIBUTARY OF BRUSHY FORK

S 24°02' W 1113.89'

3/4" REBAR (FOUND)

OAK STUMP

6-3-1
MARY ANN RUDDY &
TEIGH BYRNE
52.25 AC. ±



LEGEND

- LEASE LINE [Symbol]
- SURFACE LINE [Symbol]
- TIE LINE [Symbol]
- CREEK [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 NOVEMBER 7, 20 22
 REVISED _____, 20 _____
 OPERATORS WELL NO. 3
 API WELL NO. 47 - 017 - 01296-P
 STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 2500 FILE NO. 9287-SURV-17 01296-PLAT-R00-JDR-221107.dwg
 HORIZONTAL & VERTICAL CONTROL DETERMINED BY DGPS (SUBMETER MAPPING GRADE TIE TO CORS NETWORK) SCALE 1" = 200'

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

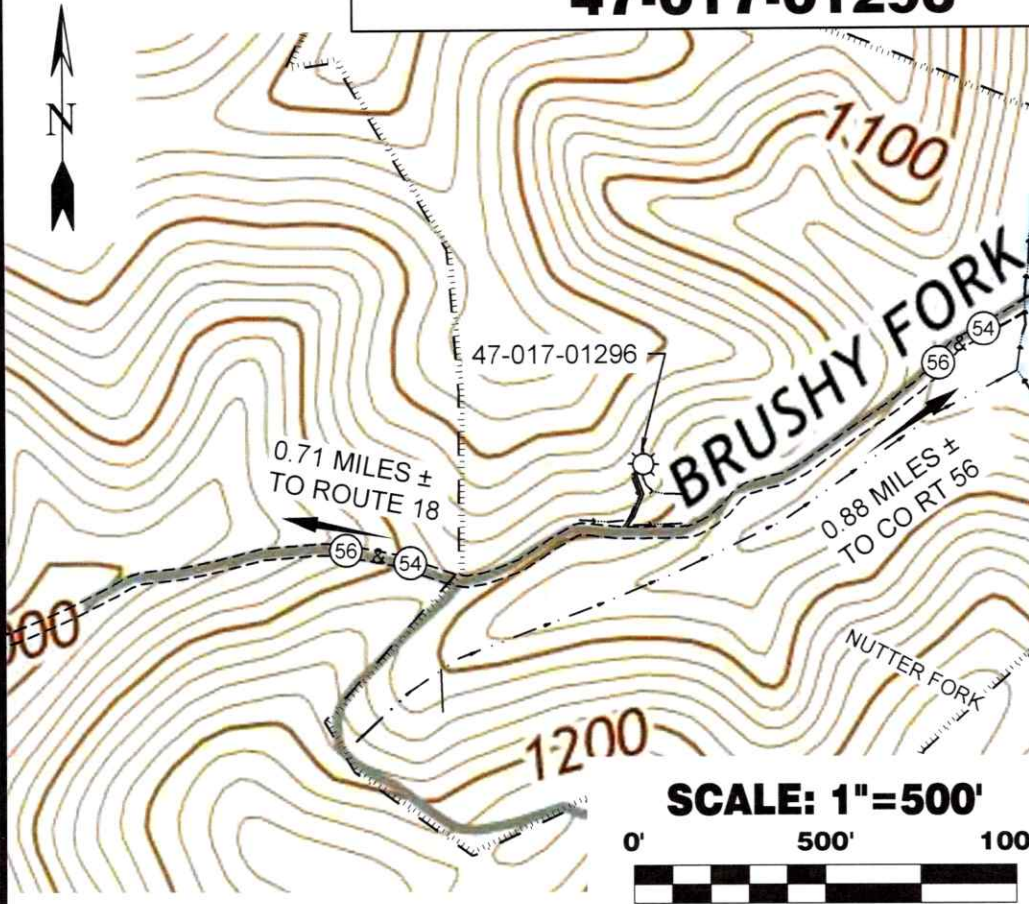
LOCATION:
 ELEVATION 1,172' WATERSHED TRIBUTARY OF BRUSHY FORK OF MEATHOUSE FORK
 DISTRICT NEW MILTON COUNTY DODDRIDGE QUADRANGLE NEW MILTON 7.5'
 SURFACE OWNER MARY ANN RUDDY AND TIEGH BYRNE ACREAGE 93.5 AC ±
 ROYALTY OWNER WILLIAM V. SCHULTE ACREAGE 93 AC ±
 PROPOSED WORK:
 DRILL _____ CONVERT _____ 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 INJUN
 ESTIMATED DEPTH 2,411'

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

12/23/2022

COUNTY NAME PERMIT

B. DETERMAN LEASE 47-017-01296



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.

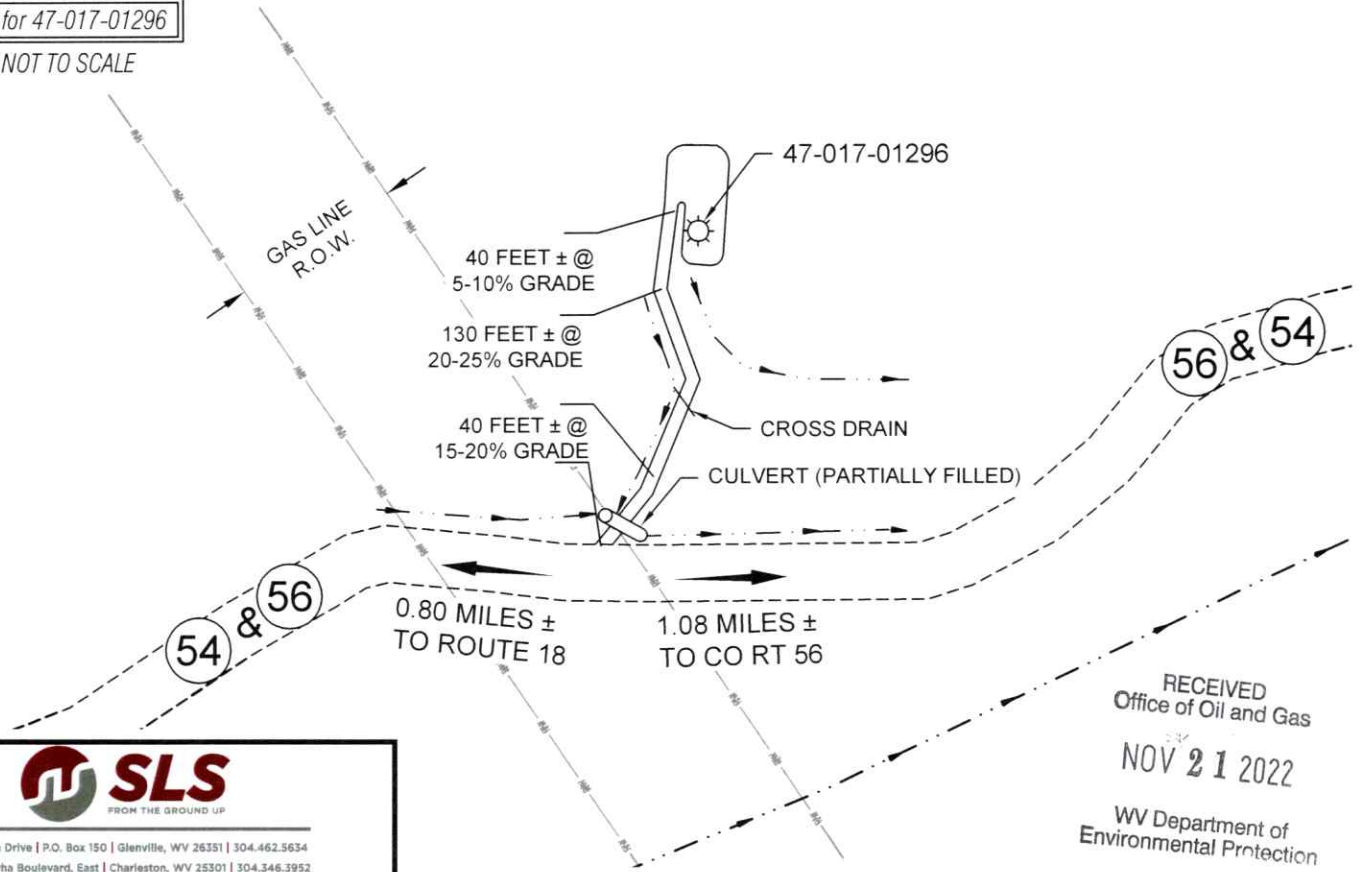
STACKED BRUSH MAY BE USED FOR SEDIMENT CONTROL.

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

Detail Sketch for 47-017-01296

Detail Sketch NOT TO SCALE



RECEIVED
Office of Oil and Gas
NOV 21 2022
WV Department of
Environmental Protection



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sllwv.com

TOPO SECTION OF SMITHBURG, WV
7.5' TOPO QUADRANGLE

12/23/2022

DRAWN BY JDR	FILE NO. 9287	DATE 11-7-2022	CADD FILE: 9287-SURV-REC-R00- JDR-221107.DWG
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