

LEGEND

LEASE LINE	
SURFACE LINE	
TIE LINE	
CREEK	
ROAD	
COUNTY ROUTE	
STATE ROUTE	
PROPOSED WELL	
EXISTING WELL	
PERMITTED WELL	
TAX MAP-PARCEL	00-00

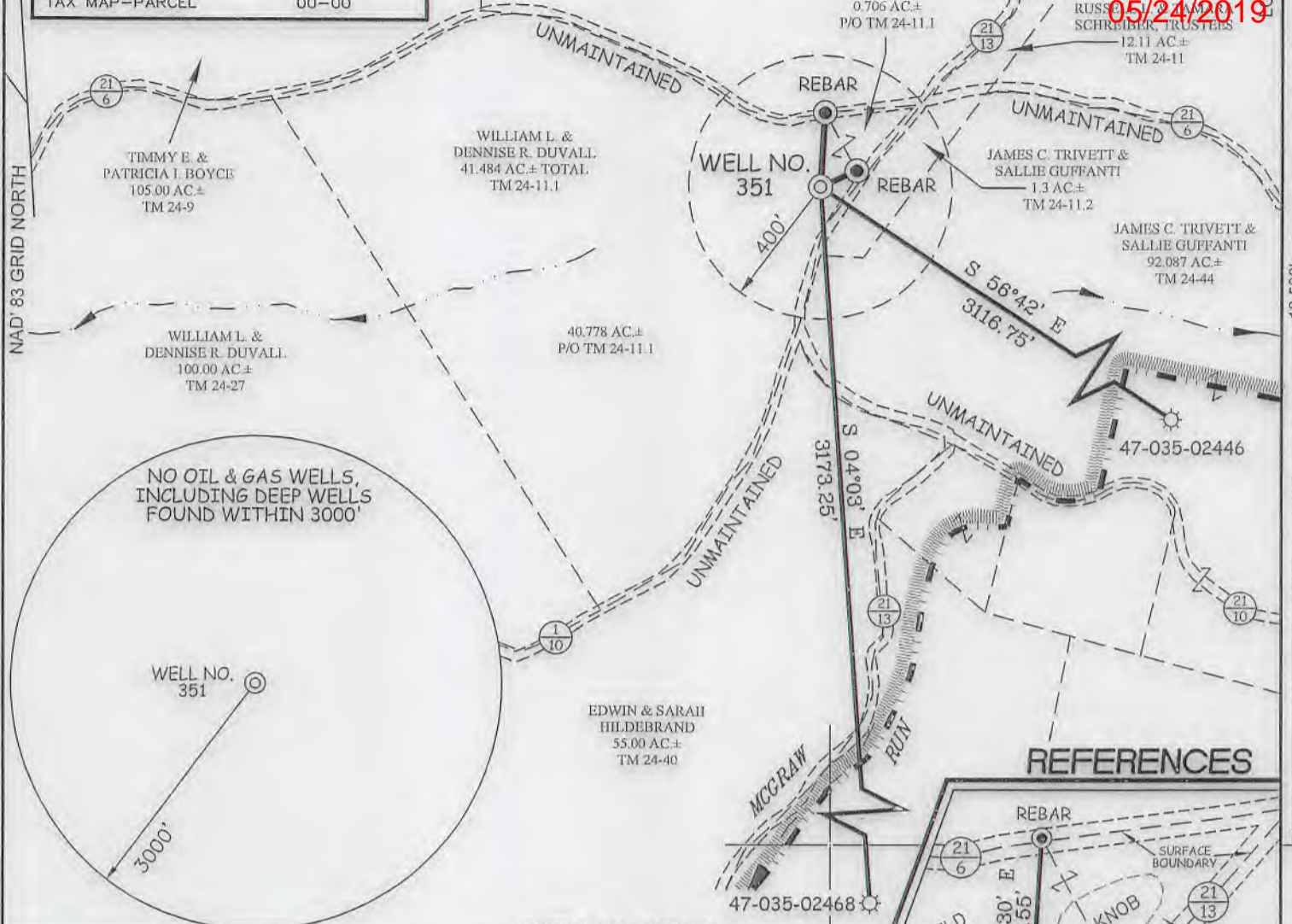
CHARLES W. BOYCE (LIFE) &
TIMOTHY B. BOYCE
90.00 AC.±
TM 24-10.1

APLIN-DUVAL LEASE

1,880 ACRES ±
WELL NO. 351

(S.P.C. SOUTH ZONE) (UTM(M) ZONE 17 NORTH)
NAD'27 S.P.C.(FT) N. 730,489.7 E. 1,828,686.0
NAD'27 GEO. LAT-(N) 39.004502 LONG-(W) 81.602789
NAD'83 UTM (M) N. 4,317,457.8 E. 447,819.7

05/24/2019

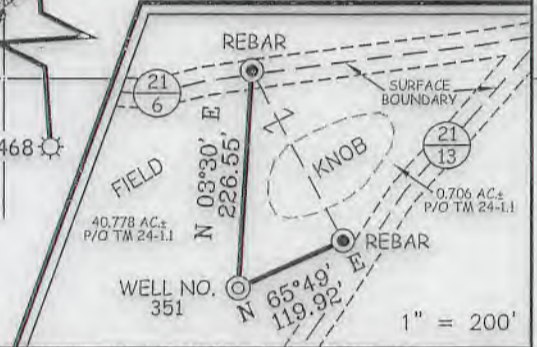


NO OIL & GAS WELLS,
INCLUDING DEEP WELLS
FOUND WITHIN 3000'

WELL NO.
351

3000'

REFERENCES



NOTES ON SURVEY

1. NO WATER WELLS WERE FOUND WITHIN 250' OF PROPOSED GAS WELL. NO AGRICULTURAL BUILDINGS ≥ 2500 SQ. FT. OR DWELLINGS WERE FOUND WITHIN 625' OF THE CENTER OF PROPOSED WELL PAD.
2. APPROXIMATE LEASE BOUNDARY INFORMATION AS SHOWN PROVIDED BY MOUNTAINEER STATE ENERGY, INC.

SLS
Land & Energy Development
Solutions from the ground up.
P.O. Box 150 • 12 Vanhorn Drive • Glenville, WV 26351 • (304) 462-5834
www.slsurveys.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 *C. Victor Moyers*

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.
DATE OCTOBER 26, 20 18
REVISED _____, 20 ____
OPERATORS WELL NO. APLIN-DUVAL #351
API WELL NO. 47-035-03029
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 200 FILE NO. 8872P351.dwg
HORIZONTAL & VERTICAL CONTROL DETERMINED BY DGPS (SURVEY 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: GROUND: 994' PROPOSED: 992' ELEVATION _____ WATERSHED TRIBUTARY OF MAULECAMP RUN DISTRICT GRANT COUNTY JACKSON QUADRANGLE ROCKPORT 7.5'

SURFACE OWNER WILLIAM AND DENNISE DUVAL ACREAGE 40.778 OF 41.484 ±
ROYALTY OWNER APLIN HEIRS ACREAGE 1,880 ±

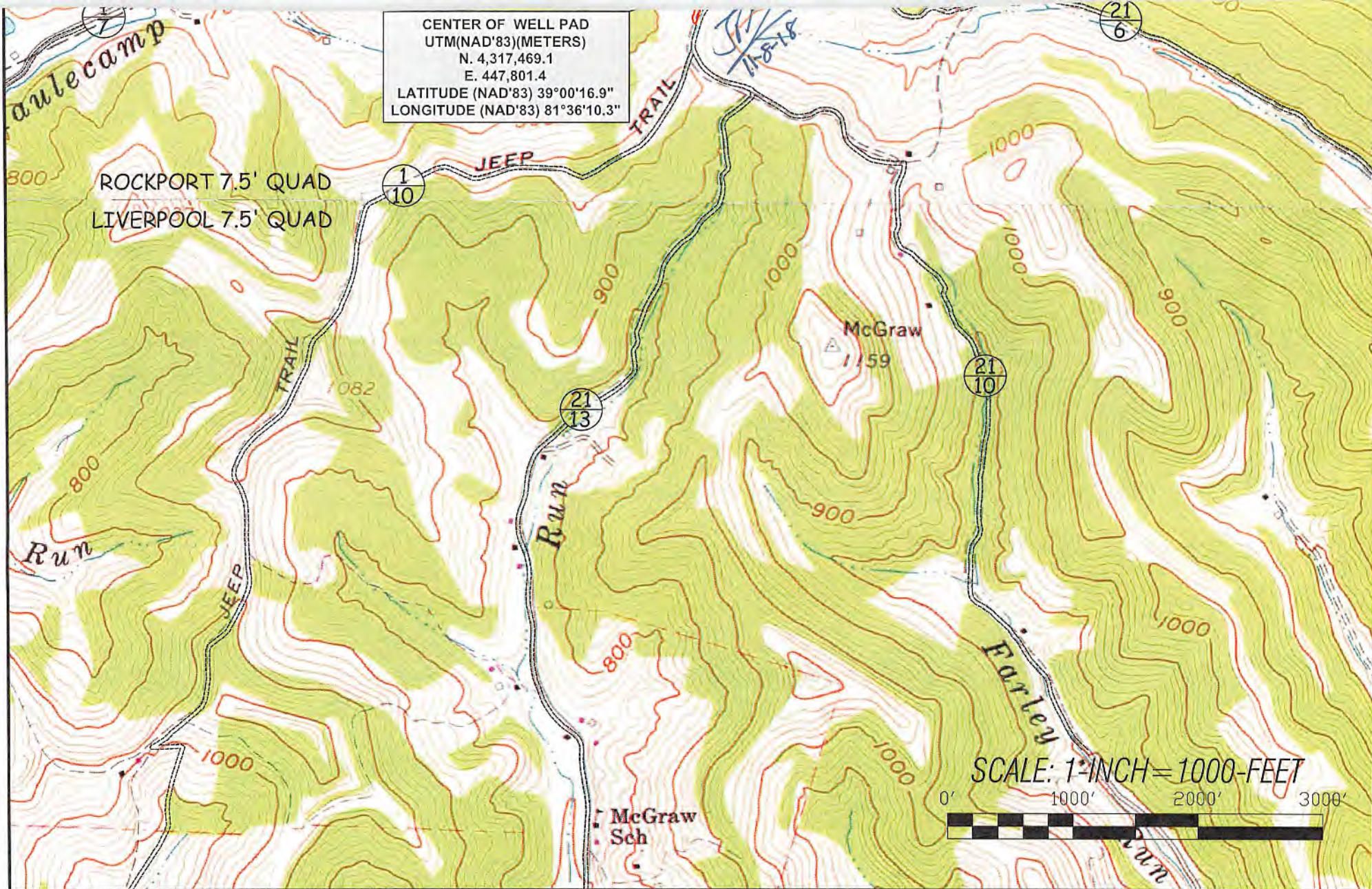
PROPOSED WORK: LEASE NO. 3656-1 THRU 117
DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION PERFORATE NEW FORMATION PLUG AND ABANDON CLEAN OUT AND REPLUG OTHER

PHYSICAL CHANGE IN WELL (SPECIFY) _____ TARGET FORMATION ORISKANY ESTIMATED DEPTH 5,100'

WELL OPERATOR MOUNTAINEER STATE ENERGY, INC. DESIGNATED AGENT JOHN KENT
ADDRESS P.O. BOX 27 SANDYVILLE, WV 25275-0027 ADDRESS P.O. BOX 27 SANDYVILLE, WV 25275-0027

LONGITUDE 81°35'00" 13,508' 2412 9412

CENTER OF WELL PAD
 UTM(NAD'83)(METERS)
 N. 4,317,469.1
 E. 447,801.4
 LATITUDE (NAD'83) 39°00'16.9"
 LONGITUDE (NAD'83) 81°36'10.3"



ROCKPORT 7.5' QUAD
 LIVERPOOL 7.5' QUAD

SCALE: 1-INCH = 1000-FEET
 0' 1000' 2000' 3000'



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TOPO SECTIONS OF:
 LIVERPOOL & ROCKPORT WV 7.5' QUADS

OPERATOR:
 MOUNTAINEER STATE ENERGY, INC.
 P.O. BOX 27
 SANDYVILLE, WV 25275-0027

DRAWN BY K.G.M.	FILE NO. 8383	DATE 10-22-18	CADD FILE: 8383VICINITYMAP.DWG
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COUNTY	DISTRICT
JACKSON	GRANT