

PRITT SOUTH 203 WELL TIES

LINE	BEARING	DISTANCE
L1	N 12°01' E	1447.10'
L2	S 68°53' E	4235.20'
L3	S 80°47' W	114.36'
L4	S 18°55' E	638.69'
L5	S 18°54' E	5919.76'

TRACT #	SURFACE OWNER	SURFACE ACREAGE	OIL & GAS LEASE #
351-4	IRA & LAURA PRITT	69.096±	00006622
351-15.8	JULIA CRIM	31±	00003826
351-20	WILLIAM WEBB ET AL	40.25±	00005198
351-21	ECOSYSTEM INVESTMENT PARTNERS III, LLC	20.474±	00005011 & 00005012
351-31	ECOSYSTEM INVESTMENT PARTNERS III, LLC	120.728±	00003553
371-6	ECOSYSTEM INVESTMENT PARTNERS III, LLC	99.83±	00005712

**ARSENAL RESOURCES
PRITT SOUTH 203**

(S.P.C. NORTH ZONE) (UTM(M) ZONE 17 NORTH)

NAD'83 S.P.C.(FT) N. 272,369.3 E. 1,773,918.8
 NAD'83 GEO. LAT-(N) 39.245757 LONG-(W) 80.187062
 NAD'83 UTM (M) N. 4,344,363.9 E. 570,150.1

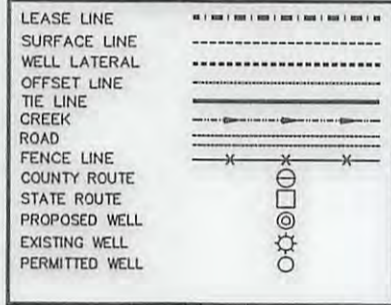
LANDING POINT

NAD'83 S.P.C.(FT) N. 271,748.6 E. 1,774,012.3
 NAD'83 GEO. LAT-(N) 39.244055 LONG-(W) 80.186715
 NAD'83 UTM (M) N. 4,344,175.3 E. 570,181.7

BOTTOM HOLE

NAD'83 S.P.C.(FT) N. 266,148.3 E. 1,775,930.5
 NAD'83 GEO. LAT-(N) 39.228719 LONG-(W) 80.179793
 NAD'83 UTM (M) N. 4,342,478.8 E. 570,794.5

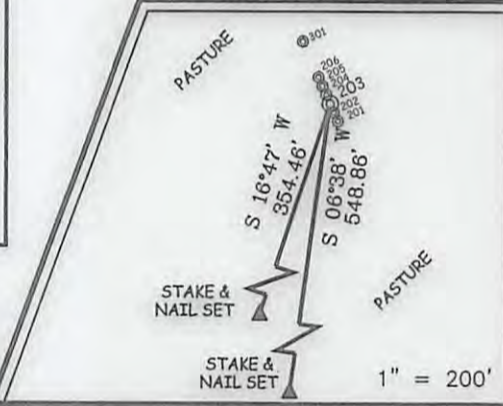
LEGEND



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.

REFERENCES



Land & Energy Development
Solutions from the ground up.
P.O. Box 150 • 12 Vanhorn Drive • Glenville, WV 26351 • (304) 462-5634
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. 677
Gregory A. Smith



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.
 DATE JANUARY 23, 20 17
 REVISED APRIL 6, 20 17
 OPERATORS WELL NO. PRITT SOUTH 203
 API WELL NO. 47 — 033 — 05889H6A
 STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 2500 FILE NO. 8383P203R2.dwg
 HORIZONTAL & VERTICAL CONTROL DETERMINED BY DGPS (SURVEY GRADE TIE TO CORS NETWORK)
 SCALE 1" = 2000'

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 X STORAGE ___ DEEP ___ SHALLOW X

LOCATION: ELEVATION EXISTING: 1,343.30' / PROPOSED: 1,345.90' WATERSHED BEARDS RUN & PIGTAIL RUN
 DISTRICT SIMPSON COUNTY HARRISON QUADR. ANGLE BROWNTON 7 5'

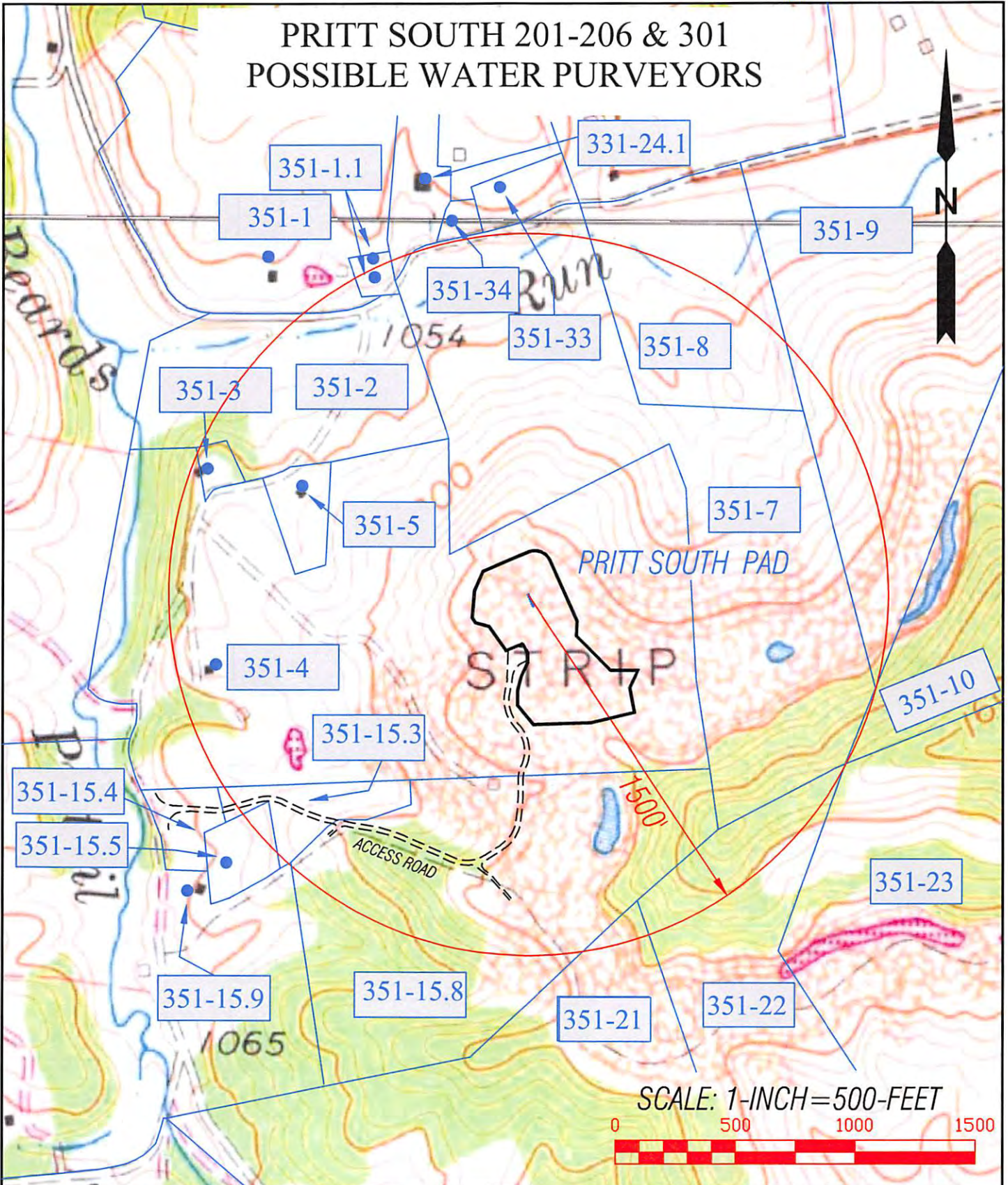
SURFACE OWNER IRA & LAURA PRITT ACREAGE 69.096±
 ROYALTY OWNER IRA & LAURA PRITT ET AL ACREAGE 69.096± **08/18/2017**


PROPOSED WORK:
 DRILL X CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR STIMULATE X PLUG OFF OLD FORMATION ___ PERFORATE NEW FORMATION ___ PLUG AND ABANDON ___ CLEAN OUT AND REPLUG ___ OTHER ___
 PHYSICAL CHANGE IN WELL (SPECIFY) TARGET FORMATION MARCELLUS
 ESTIMATED DEPTH 14,169' TMD / 7,878' TVD

WELL OPERATOR ARSENAL RESOURCES DESIGNATED AGENT WILLIAM VEIGEL
 ADDRESS 6031 WALLACE RD. EXT. SUITE 300 WEXFORD, PA 15090 ADDRESS 65 PROFESSIONAL PLACE BRIDGEPORT, WV 26330

COUNTY NAME PERMIT

PRITT SOUTH 201-206 & 301 POSSIBLE WATER PURVEYORS



 Land & Energy Development Solutions from the ground up.				TOPO SECTIONS OF:		OPERATOR: ARSENAL RESOURCES 65 PROFESSIONAL PLACE BRIDGEPORT, WV 26330
				ROSEMONT & BROWNTON WV 7.5' QUADS		
DRAWN BY:	FILE NO.:	DATE:	CADD FILE:	COUNTY:	DISTRICT:	MAY Office of Planning & Zoning
C.P.M.	8383	04-06-17	3330120100904017.dwg	HARRISON	SIMPSON	

08/18/2017

2017