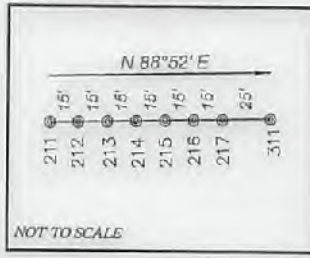


PRITT SOUTH PAD LAYOUT



PRITT SOUTH 215 WELL TIES

LINE	BEARING	DISTANCE
L1	S 15°33' W	943.70
L2	S 25°45' E	2550.00
L3	N 76°11' E	1151.68
L4	N 18°59' W	636.01

ARSENAL RESOURCES PRITT SOUTH 215

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

NAD'83 S.P.C.(FT)	N. 271,996.8	E. 1,774,103.0
NAD'83 GEO.	LAT-(N) 39.244738	LONG-(W) 80.186401
NAD'83 UTM (M)	N. 4,344,251.4	E. 570,208.1
LANDING POINT		
NAD'83 S.P.C.(FT)	N. 272,873.8	E. 1,775,014.1
NAD'83 GEO.	LAT-(N) 39.247185	LONG-(W) 80.183208
NAD'83 UTM (M)	N. 4,344,523.2	E. 570,481.2
BOTTOM HOLE		
NAD'83 S.P.C.(FT)	N. 278,822.5	E. 1,772,986.9
NAD'83 GEO.	LAT-(N) 39.263454	LONG-(W) 80.190596
NAD'83 UTM (M)	N. 4,346,325.2	E. 569,827.3

SLS
Land & Energy Development
Solutions from the ground up.
P.O. Box 150 • 12 Vanhorn Drive • Glenville, WV 26031 • (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*

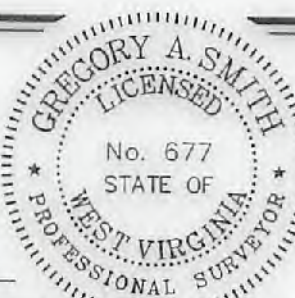
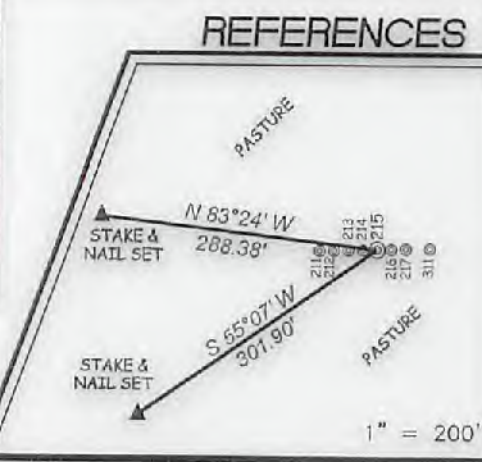
LEGEND

LEASE LINE	
SURFACE LINE	
WELL LATERAL	
OFFSET LINE	
TIE LINE	
CREEK	
ROAD	
FENCE LINE	
COUNTY ROUTE	
STATE ROUTE	
PROPOSED WELL	
EXISTING WELL	
PERMITTED WELL	
LEASE TAG	

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.

TAG	SURFACE OWNER	TAX MAP / PCL	ACREAGE
A	IRA H. & LAURA E. PRITT	351-4	69.09±
B	ORAN LEE WARDER, ET AL	351-7	47.40±
C	ORAN LEE WARDER, ET AL	351-8	14.00±
D	ORAN LEE WARDER, ET AL	351-25	37.25±
E	CLEET HENDERSON, II	351-19	33.43±
F	CLEET HENDERSON, II	351-21	16.14±
G	IRA H. & LAURA E. PRITT	351-22	62.25±
H	R. L. KIBER	351-18.2	66.80±
I	JAMES SCOTT & ERICA BROOK COCIL	351-16	17.35±



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.
DATE AUGUST 24, 20 17
REVISED _____
OPERATORS WELL NO. PRITT SOUTH 215
API WELL NO. 47 - 033 - 05107
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1/2500
HORIZONTAL & VERTICAL CONTROL DETERMINED BY DGPS (SURVEY GRADE TIE TO CORS NETWORK)
FILE NO. 8383P215.dwg
SCALE 1" = 2000'

STATE OF WEST VIRGINIA
DIVISION OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS

WELL TYPE:	OIL _____	GAS <input checked="" type="checkbox"/>	INJECTION _____	WASTE DISPOSAL _____	IF "GAS" PRODUCTION <input checked="" type="checkbox"/>	STORAGE _____	DEEP _____	SHALLOW <input checked="" type="checkbox"/>		
LOCATION:	ELEVATION	EXISTING: 1,351.80' / PROPOSED: 1,354.80'	WATERSHED	BEARDS RUN & PIGTAIL RUN						
	DISTRICT	SIMPSON	COUNTY	HARRISON	QUADRANGLE	BROWNTON 7.5'				
	SURFACE OWNER	IRA & LAURA PRITT			ACREAGE	69.09±				
	ROYALTY OWNER	IRA & LAURA PRITT ET AL			ACREAGE	69.09±				
PROPOSED WORK:	DRILL <input checked="" type="checkbox"/>	CONVERT _____	DRILL DEEPER _____	REDRILL _____	FRACTURE OR STIMULATE <input checked="" type="checkbox"/>	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	14,732' TMD / 7,883' TVD								

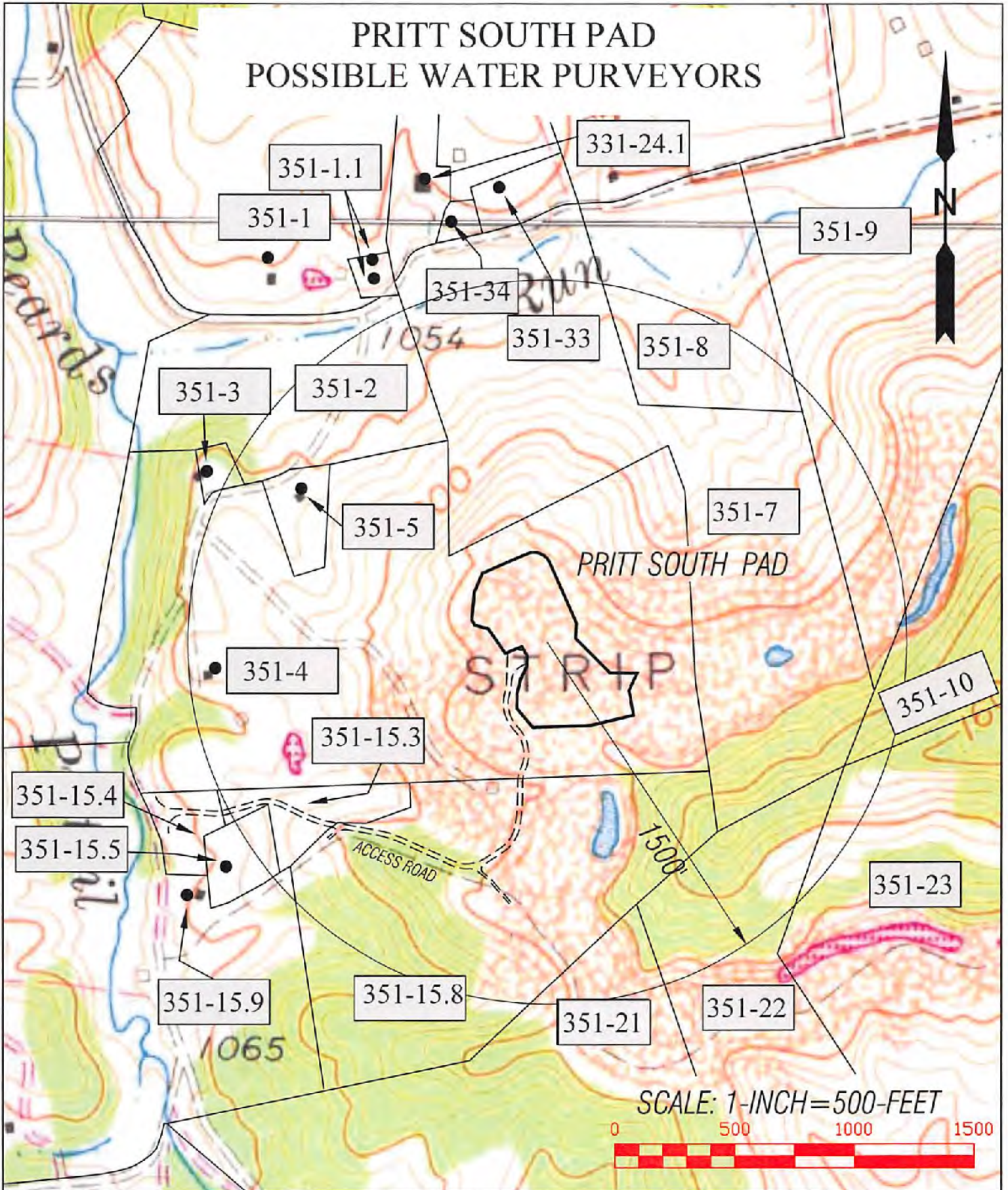
WELL OPERATOR ARSENAL RESOURCES
ADDRESS 6031 WALLACE RD. EXT. SUITE 300
WEXFORD, PA 15090

DESIGNATED AGENT WILLIAM VEIGEL
ADDRESS 65 PROFESSIONAL PLACE
BRIDGEPORT, WV 26330

COUNTY NAME
PERMIT

11/17/2017

PRITT SOUTH PAD POSSIBLE WATER PURVEYORS



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DRAWN BY C.P.M.	FILE NO. 8383	DATE 08-24-17	CADD FILE: 63629WVPRD17082417.DWG
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TOPO SECTIONS OF: ROSEMONT & BROWNTON WV 7.5' QUADS	
COUNTY HARRISON	DISTRICT SIMPSON

OPERATOR:
ARSENAL RESOURCES
 65 PROFESSIONAL PLACE
 BRIDGEPORT, WV 26330 **11/17/2017**