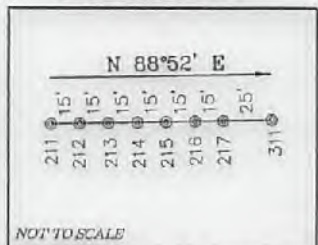


TAG	SURFACE OWNER	TAX MAP / PCL	ACREAGE
A	IRA H. & LAURA E. PRITT	351-4	69.09±
B	JULIA L. CRIM	351-15.3	4.19±
C	IRA H. & LAURA E. PRITT	351-5	1.50±
D	IRA H. & LAURA E. PRITT	351-2	18.79±
E	KEVIN MCNEEMAR	351-4	24.22±
F	BRIAN D. & AMY R. ZANNINO	351-1.2	1.09±
G	BARBARA SMITH ET AL.	351-23	2±
H	JOHN TROY & CYNTHIA R. SNIDER	351-24	48.14±
I	EDWARD L. & ERICA L. ABRAHAM	351-23.4	4.61±
J	GARY A. & PATTY L. WELLS	351-23	7.02±
K	RICHARD L. KIMBER	351-18.2	66.80±
L	MARK B. OWEN	351-18	16.62±
M	WILFRED MOORE ESTATE & GOLDIE	351-13	4.69±

PRITT SOUTH PAD LAYOUT

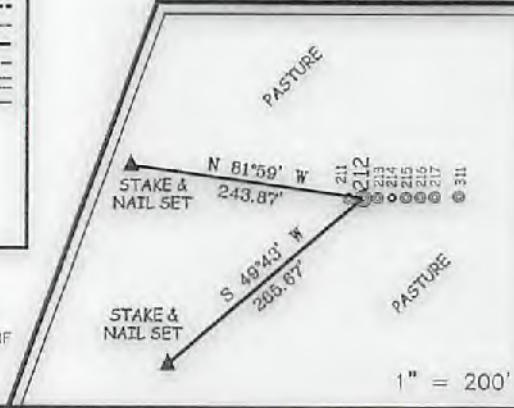
PRITT SOUTH 212 WELL TIES

LINE	BEARING	DISTANCE
L1	S 26°40' E	2589.08'
L2	S 12°54' W	931.84'
L3	S 66°11' W	781.77'
L4	N 19°02' W	636.61'



NOT TO SCALE

REFERENCES



**ARSENAL RESOURCES
PRITT SOUTH 212**

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

NAD'83 S.P.C.(FT) N. 271,995.9 E. 1,774,058.0
NAD'83 GEO. LAT-(N) 39.244736 LONG-(W) 80.186560
NAD'83 UTM (M) N. 4,344,250.9 E. 570,194.4

LANDING POINT

NAD'83 S.P.C.(FT) N. 272,282.0 E. 1,773,135.3
NAD'83 GEO. LAT-(N) 39.245501 LONG-(W) 80.189826
NAD'83 UTM (M) N. 4,344,333.4 E. 569,911.8

BOTTOM HOLE

NAD'83 S.P.C.(FT) N. 278,038.1 E. 1,771,150.4
NAD'83 GEO. LAT-(N) 39.261262 LONG-(W) 80.196992
NAD'83 UTM (M) N. 4,346,077.0 E. 569,277.9

LEGEND

LEASE LINE	---
SURFACE LINE	---
WELL LATERAL	---
OFFSET LINE	---
TIE LINE	---
CREEK	---
ROAD	---
FENCE LINE	X X X
COUNTY ROUTE	X X X
STATE ROUTE	X X X
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 925' OF THE CENTER OF PROPOSED WELL PAD.

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*

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.
DATE AUGUST 21, 20 17

REVISED _____
OPERATORS WELL NO. PRITT SOUTH 212
API WELL NO. 47 - 033 - 05905
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 2500 FILE NO. 8383P212.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: 1,362.60' / 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± **11/17/2017**

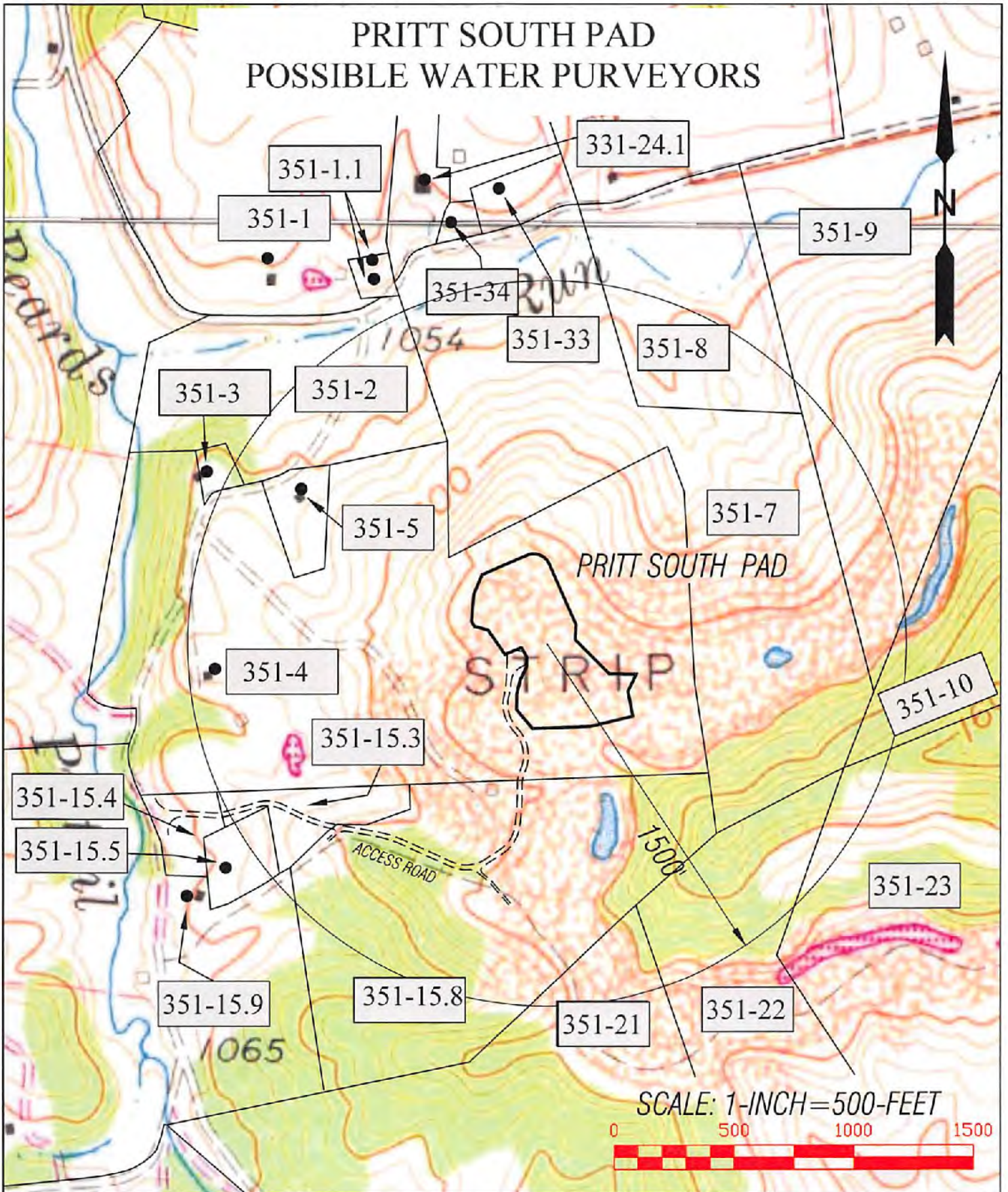
PROPOSED WORK: DRILL X CONVERT _____ DRILL DEEPER _____ REDRILL _____ FRACTURE OR STIMULATE X PLUG OFF OLD FORMATION _____ PERFORATE NEW FORMATION _____ PLUG AND ABANDON _____ CLEAN OUT AND REPLUG _____ OTHER _____

PHYSICAL CHANGE IN WELL (SPECIFY) _____ TARGET FORMATION MARCELLUS
ESTIMATED DEPTH 14,463' TMD / 7,883' TVD

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

COUNTY NAME PERMIT

PRITT SOUTH PAD POSSIBLE WATER PURVEYORS



SLS
Land & Energy Development
Solutions from the ground up.

DRAWN BY C.P.M.	FILE NO. B383	DATE 08-24-17	CADD FILE: cadd@arsenalresources.com
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TOPO SECTIONS OF: ROSEMONT & BROWNTON WV 7.5' QUADS	
COUNTY	DISTRICT
HARRISON	SIMPSON

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