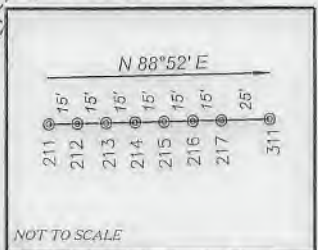


TAG	SURFACE OWNER	TAX MAP/PCL	ACREAGE
A	IRA H & LAURA E PRITT	351-4	69.09±
B	ORAN LEE WARDER, ET AL	351-7	47.40±
C	RENEE JOHNSON	351-9	97.72±
D	RENEE JOHNSON	351-10	85.00±
E	ECOSYSTEM INVESTMENT PARTNERS III, LLC	351-11	52.19±
F	LORNE E. WOOD & SUSAN RENEE JOHNSON	351-9.1	10.28±
G	IRA H & LAURA E PRITT	331-22	62.25±
H	KENNETH N & MARILYN R SANDY	331-17	9.63±
J	RYAN RADTKA ET AL & COALQUEST DEVELOPMENT, LLC	331-6	42±

PRITT SOUTH 216 WELL TIES

LINE	BEARING	DISTANCE
L1	S 16°25' W	948.18'
L2	S 25°27' E	2543.79'
L3	N 74°25' E	2355.54'
L4	N 19°00' W	636.95'



ARSENAL RESOURCES PRITT SOUTH 216

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

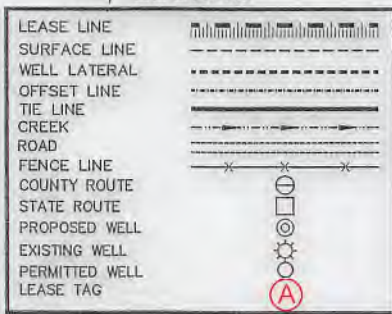
NAD'83 S.P.C.(FT) N. 271,997.1 E. 1,774,118.0
 NAD'83 GEO. LAT-(N) 39.244739 LONG-(W) 80.186348
 NAD'83 UTM (M) N. 4,344,251.5 E. 570,212.6

LANDING POINT

NAD'83 S.P.C.(FT) N. 273,231.8 E. 1,776,179.7
 NAD'83 GEO. LAT-(N) 39.248172 LONG-(W) 80.179102
 NAD'83 UTM (M) N. 4,344,838.2 E. 570,834.5

BOTTOM HOLE

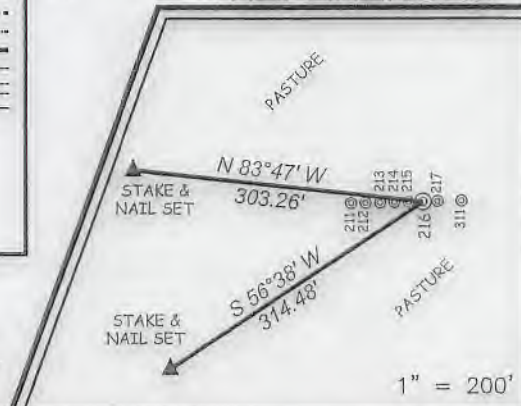
NAD'83 S.P.C.(FT) N. 280,352.2 E. 1,773,728.4
 NAD'83 GEO. LAT-(N) 39.267670 LONG-(W) 80.187950
 NAD'83 UTM (M) N. 4,346,795.1 E. 570,051.6



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



SLS
 Land & Energy Development
 Solutions from the ground up.
 P.O. Box 150 • 12 Vannhorn Drive • Glenville, WV 26031 • (304) 462-5634
 www.slsurvey.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 24, 20 17
 REVISED AUGUST 15, 2018
 OPERATORS WELL NO. PRITT SOUTH 216
 API WELL NO. 47-033-05908
 STATE MD COUNTY MOD PERMIT 05908

MINIMUM DEGREE OF ACCURACY 1 / 2500 FILE NO. 8383P216R2.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 LIQUID INJECTION WASTE DISPOSAL IF "GAS" PRODUCTION STORAGE DEEP SHALLOW

LOCATION: ELEVATION EXISTING: 1,351.20' / PROPOSED: 1,354.80' WATERSHED BEARDS RUN & PIGTAIL RUN
 DISTRICT SIMPSON COUNTY HARRISON QUADRANGLE BROWNTON 7.5'
 SURFACE OWNER IRA & LAURA PRITT ACREAGE 69.096±
 ROYALTY OWNER IRA & LAURA PRITT ET AL ACREAGE 92.06±
 PROPOSED WORK: LEASE NO. 00006622
 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 MARCELLUS
 ESTIMATED DEPTH 16,393' 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