

TAG	SURFACE OWNER	TAX MAP/PCL	ACREAGE
A	IRA H. & LAURA E. PRITT	351-1	69.09±
B	ORAN LEE WARDER, ET AL.	351-7	47.40±
C	RENBE JOHNSON	351-9	97.72±
D	RENBE JOHNSON	351-30	85.01±
E	ECOSYSTEM INVESTMENT PARTNERS III, LLC	351-11	52.19±
F	LORNE E. WOOD & SUSAN RENBE JOHNSON	351-9-1	10.28±
G	IRA H. & LAURA E. PRITT	351-22	62.73±
H	KENNETH N. & MARILYN R. SANDY	351-7	9.63±
I	RYAN RADTKE ET AL. & COALQUEST DEVELOPMENT, LLC		

**PRITT SOUTH 216 WELL TIES**

LINE	BEARING	DISTANCE
L1	S 16°28' W	948.18'
L2	S 25°27' E	2643.79'
L3	N 74°25' E	2355.54'
L4	N 19°00' W	702.23'

05/10/2019

**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**

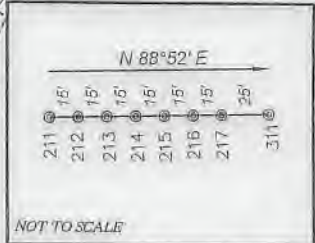
NAD'83 S.P.C.(FT) N. 273,293.5 E. 1,776,158.5  
 NAD'83 GEO. LAT-(N) 39.248341 LONG-(W) 80.179179  
 NAD'83 UTM (M) N. 4,344,656.9 E. 570,827.7

**BOTTOM HOLE**

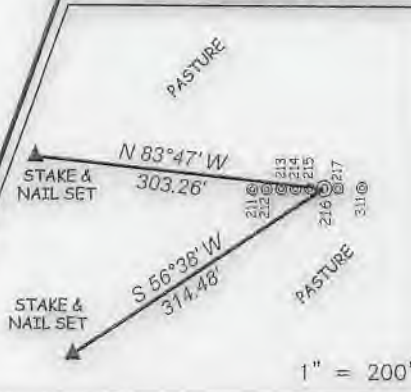
NAD'83 S.P.C.(FT) N. 280,352.2 E. 1,773,728.4  
 NAD'83 GEO. LAT-(N) 39.267670 LONG-(W) 80.187950  
 NAD'83 UTM (M) N. 4,346,795.1 E. 570,051.6

**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



**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.



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.  
 DATE AUGUST 24, 20 17  
 REVISED 08/15/18 & 03/11/19  
 OPERATORS WELL NO. PRITT SOUTH 216  
 API WELL NO. 47-033-05908  
 STATE COUNTY PERMIT

**SLS**  
 Land & Energy Development  
 Solutions from the ground up.  
 P.O. Box 150 • 12 Vanhook Drive • Glenville, WV 26031 • (304) 482-5834  
 www.sls-wv.com

I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAN 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. C. Victor Moyers  
 849

MINIMUM DEGREE OF ACCURACY 1" / 2500 FILE NO. 8383P216R3.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: 1,351.28' / 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 16,123.9' TMD / 7,755' 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