

ARSENAL RESOURCES PRITT SOUTH 207

(S.P.C. NORTH ZONE) (UTM(M) ZONE 17 NORTH)
 NAD'83 S.P.C.(FT) N. 272,405.8 E. 1,773,902.5
 NAD'83 GEO. LAT-(N) 39.245857 LONG-(W) 80.187121
 NAD'83 UTM (M) N. 4,344,375.0 E. 570,144.9

LANDING POINT
 NAD'83 S.P.C.(FT) N. 272,641.8 E. 1,777,072.9
 NAD'83 GEO. LAT-(N) 39.246571 LONG-(W) 80.175932
 NAD'83 UTM (M) N. 4,344,462.9 E. 571,109.6

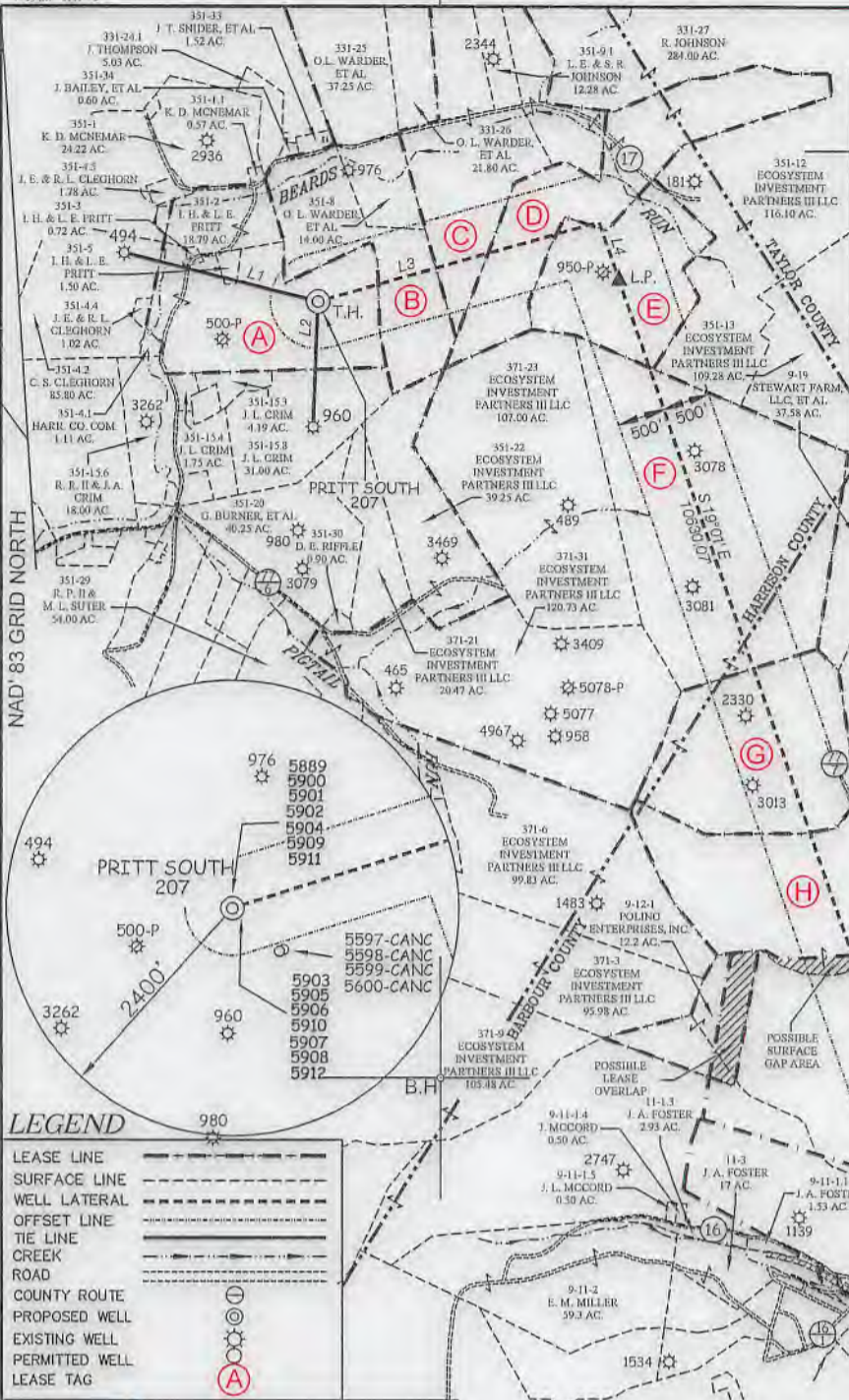
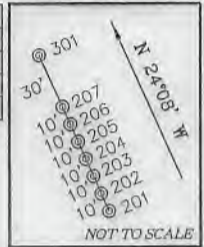
BOTTOM HOLE
 NAD'83 S.P.C.(FT) N. 262,591.9 E. 1,780,536.7
 NAD'83 GEO. LAT-(N) 39.219050 LONG-(W) 80.163440
 NAD'83 UTM (M) N. 4,341,418.6 E. 572,215.8

TAG	SURFACE OWNER	TAX MAP/ PARCEL	ACREAGE
HARRISON COUNTY			
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	ECOSYSTEM INVESTMENT PARTNERS III LLC	351-24	153.08±
BARBOUR COUNTY			
G	JO ANN V SMITH & GARY M. BROWN, JR.	10-1	70.60±
H	JO ANN V SMITH & GARY M. BROWN, JR.	10-2	98.00±
I	POLINO ENTERPRISES, INC.	11-1	289.5±

PRITT SOUTH 207 WELL TIES

LINE	BEARING	DISTANCE
L1	N 76°02' W	2117.37'
L2	S 02°17' W	1319.24'
L3	N 74°12' E	3079.25'
L4	S 19°01' E	636.68'

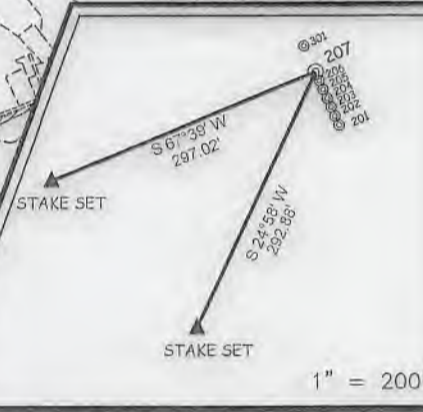
PRITT SOUTH PAD LAYOUT



LEGEND

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

REFERENCES



NOTES ON SURVEY

- 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.

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

GREGORY A. SMITH
LICENSED
No. 677
STATE OF WEST VIRGINIA
PROFESSIONAL SURVEYOR

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.
677 *Gregory A. Smith*

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.
 DATE SEPTEMBER 26, 20 17
 REVISED 09/04/18 & 09/12/18
 OPERATORS WELL NO. PRITT SOUTH 207
 API WELL NO. 47 - 033 - 5911 MOD 46A
 STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 2500 FILE NO. 8383P207R6.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: 1,341.70' / PROPOSED: 1,345.90' 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 69.096±
 PROPOSED WORK:
 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 19,720' TMD / 7,874' 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