

B.H. LATITUDE 39°17'30" T.H. LATITUDE 39°15'00"

NAD'83 S.P.C.(FT) N. 271,996.5 E. 1,774,088.0
 NAD'83 GEO. LAT-(N) 39.244737 LONG-(W) 80.186454
 NAD'83 UTM (M) N. 4,344,251.2 E. 570,203.5

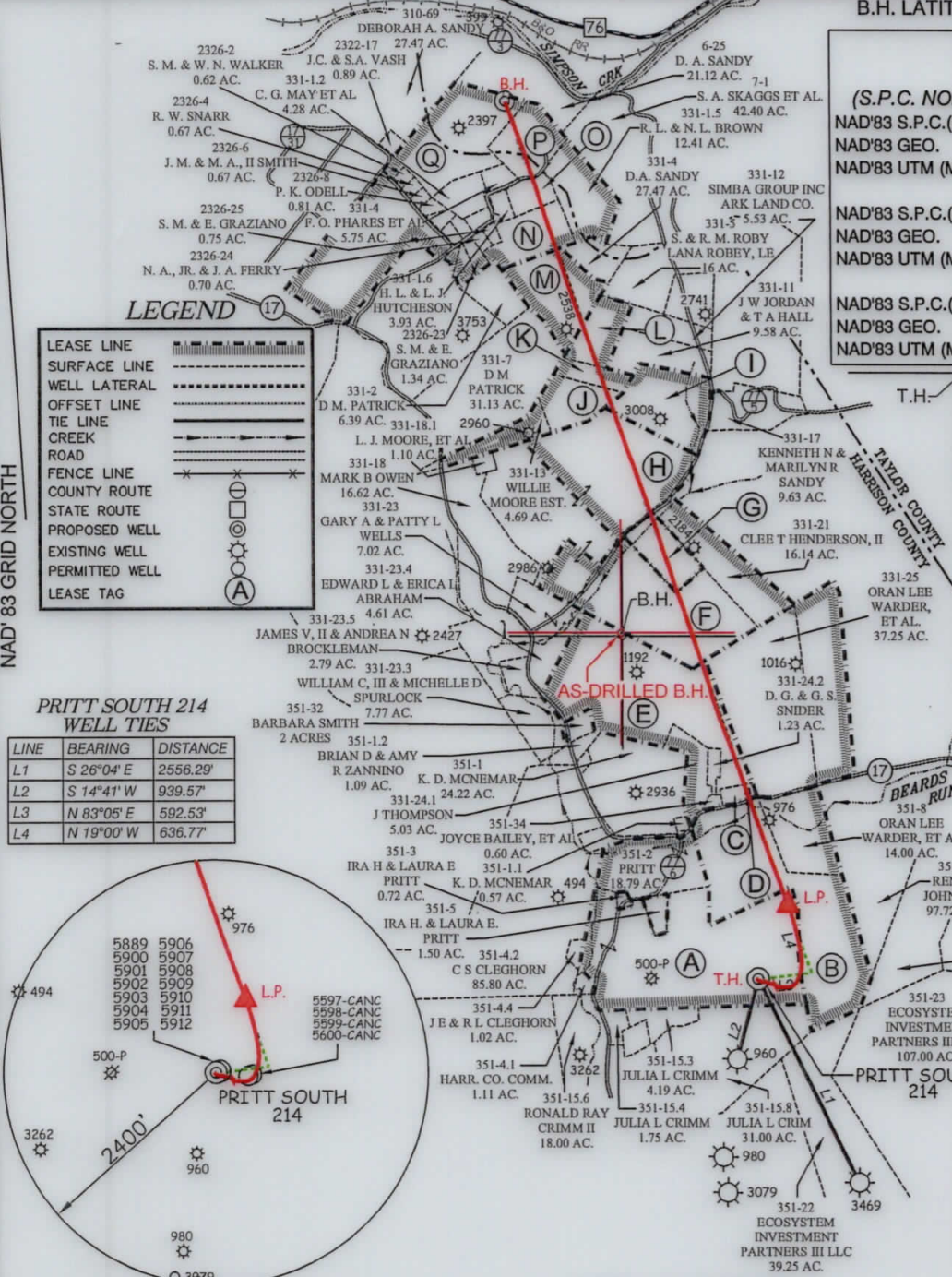
LANDING POINT

NAD'83 S.P.C.(FT) N. 272,669.8 E. 1,774,469.0
 NAD'83 GEO. LAT-(N) 39.246594 LONG-(W) 80.185127
 NAD'83 UTM (M) N. 4,344,458.3 E. 570,316.1

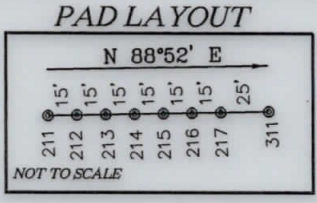
BOTTOM HOLE

NAD'83 S.P.C.(FT) N. 281,853.5 E. 1,771,307.3
 NAD'83 GEO. LAT-(N) 39.271741 LONG-(W) 80.196542
 NAD'83 UTM (M) N. 4,347,240.2 E. 569,306.4

T.H. LONGITUDE 80°10'00"
 B.H. LONGITUDE 80°10'00"
 1,918' T.H.
 7,208' B.H.



	SURFACE OWNER	TAX MAP PCL	AC.
A	IRA H. & LAURA E. PRITT	351-4	69.09±
B	ORAN LEE WARDER, ET AL	351-7	47.40±
C	JOHN TROY & CYNTHIA LYNN SNIDER	351-33	1.52±
D	JOHN TROY & CYNTHIA LYNN SNIDER	351-33.1	.08±
E	JOHN TROY & CYNTHIA LYNN SNIDER	331-24	48.14±
F	CLEET T HENDERSON, II	331-19	33.43±
G	CLEET T HENDERSON, II	331-20	8.04±
H	RICHARD L KINER	331-18.2	66.80±
I	JAMES SCOTT & ERICA BROOK CECIL	331-16	17.35±
J	WILLIE MOORE ESTATE	331-8	7.34±
K	WILLIE MOORE ESTATE	331-9	4±
L	WILLIE MOORE ESTATE	331-10	7.87±
M	DAVID MARK PATRICK	331-3	15.00±
N	STEFAN M. & ELIZABETH J. GRAZIANO	331-1.1	10.00±
O	HARLAN L. & LORNA J. HUTCHESON	331-1.3	3.93±
P	JEFFREY A. & ROBIN D. BOGGIO (ASSESSED IN TAYLOR COUNTY)	7-30	10.00±
Q	J. MICHAEL POOLE	330-32	23.84±



LEGEND

AS DRILLED —

PROPOSED - - -

AS DRILLED COORDINATES FOR WELL NO. 214

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

NAD'83 S.P.C.(FT) N. 271,996.5 E. 1,774,088.0
 NAD'83 GEO.(DD) LAT-(N) 39.244737 LONG-(W) 80.186454
 NAD'83 GEO.(DMS) LAT-(N) 39°14'41.1" LONG-(W) 80°11'11.2"
 NAD'83 UTM (M) N. 4,344,251.2 E. 570,203.5

LANDING POINT

NAD'83 S.P.C.(FT) N. 272,838.6 E. 1,774,419.7
 NAD'83 GEO.(DD) LAT-(N) 39.247056 LONG-(W) 80.185306
 NAD'83 GEO.(DMS) LAT-(N) 39°14'49.4" LONG-(W) 80°11'07.1"
 NAD'83 UTM (M) N. 4,344,509.5 E. 570,300.3

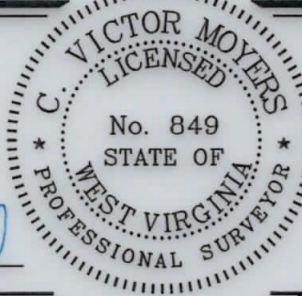
BOTTOM HOLE

NAD'83 S.P.C.(FT) N. 281,904.0 E. 1,771,289.6
 NAD'83 GEO.(DD) LAT-(N) 39.271879 LONG-(W) 80.196606
 NAD'83 GEO.(DMS) LAT-(N) 39°16'18.8" LONG-(W) 80°11'47.8"
 NAD'83 UTM (M) N. 4,347,255.5 E. 569,300.7

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.
- WELL SPOT CIRCLE & TOPO MARK SCALE IS 1"=2000'
- AS-DRILLED DATA PROVIDED BY ARSENAL RESOURCES.

SLS
 Land & Energy Development
 Solutions from the ground up.
 P.O. Box 150 • 12 Vanhorn Drive • Glenville, WV 26351 • (304) 462-5634
 www.slsnv.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. 849 *C. Victor Moyers*

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.
 DATE AUGUST 2, 20 19
 REVISED _____
 OPERATORS WELL NO. PRITT SOUTH 214
 API WELL NO. 47 - 033 - 05910
 STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 2500 FILE NO. 8383AD214.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: 1,351.90' / 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: 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 17,916.4' TMD / 7,754' TVD

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

COUNTY NAME PERMIT