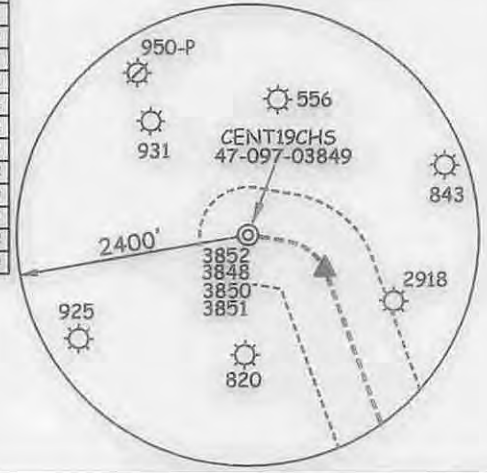


LEGEND

- LEASE LINE
- SURFACE LINE
- WELL LATERAL
- OFFSET LINE
- TIE LINE
- CREEK
- ROAD
- FENCE LINE
- ROYALTY OWNERS
- SURFACE OWNERS
- COUNTY ROUTE
- PROPOSED WELL
- EXISTING WELL

ROYALTY OWNERS			
TRACT 1	HARRIET M. JARVIS ET AL	485 AC±	LEASE NO. 132520000
TRACT 2	VIRGINIA M. P. MEIER ET AL	86.80 AC±	LEASE NO. 132557000
TRACT 4	VIRGINIA M. P. MEIER ET AL	109.90 AC±	LEASE NO. 132557000
TRACT 5	ERVIN SKINNER	45.30 AC±	LEASE NO. 255579001
TRACT 8	JACK W. HUNTER ET AL	50.16 AC±	LEASE NO. 253783000
TRACT 9	NANCY TALBOTT ET AL	80 AC±	LEASE NO. 259887000
TRACT 10	HILL & AMYE STUMP ET AL	50 AC±	LEASE NO. 132597000
TRACT 12	MABEL & RAYMOND STEEL	113.12 AC±	LEASE NO. 251768001
	ANDREW & CAROLYN BRINKLEY		LEASE NO. 251768002
	PORTER & ROSA BRINKLEY		LEASE NO. 267299000
TRACT 18	MABEL & RAYMOND STEEL	6.32 AC±	LEASE NO. 251768001
	ANDREW & CAROLYN BRINKLEY		LEASE NO. 251768002
	PORTER & ROSA BRINKLEY		LEASE NO. 267299000



SURFACE OWNERS	
E	WILLIAM P. ROHR 338.82 AC±
F	ERVIN & MADELINE SKINNER 124.41 AC±
G	T & B VENTURES LLC BKHN RIVER PROPS. LP 314.25 AC±
H	TIMOTHY G. HUNTER 50.16 AC±
I	HOWARD G. BLUM 113.65 AC±
J	NANCY BURGESS ET AL 51.30 AC±
K	TIMOTHY G. HUNTER 4.75 AC±
L	TIMOTHY G. HUNTER 4.7 AC±
M	NANCY BURGESS ET AL 80 AC±
N	DARLENE SELLERS ET AL 6.32 AC±

WELL NO. CENT19CHS

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

NAD'27 S.P.C.(FT) N. 741,476 E. 2,236,970
 NAD'27 GEO. LAT-(N) 39.03327 LONG-(W) 80.16585
 NAD'83 UTM (M) N. 4,320,810 E. 572,214

LANDING POINT

NAD'27 S.P.C.(FT) N. 741,127 E. 2,237,768
 NAD'27 GEO. LAT-(N) 39.03229 LONG-(W) 80.16305
 NAD'83 UTM (M) N. 4,320,704 E. 572,457

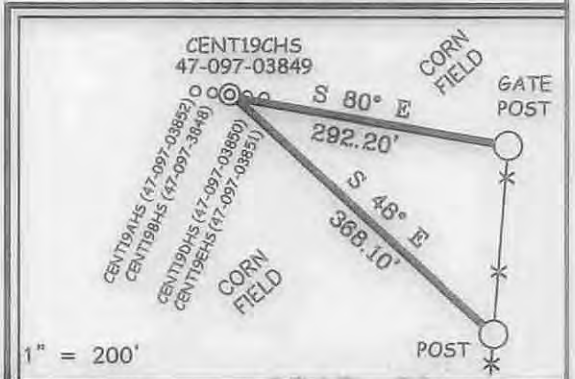
BOTTOM HOLE

NAD'27 S.P.C.(FT) N. 732,736 E. 2,240,820
 NAD'27 GEO. LAT-(N) 39.00918 LONG-(W) 80.15258
 NAD'83 UTM (M) N. 4,318,148 E. 573,387

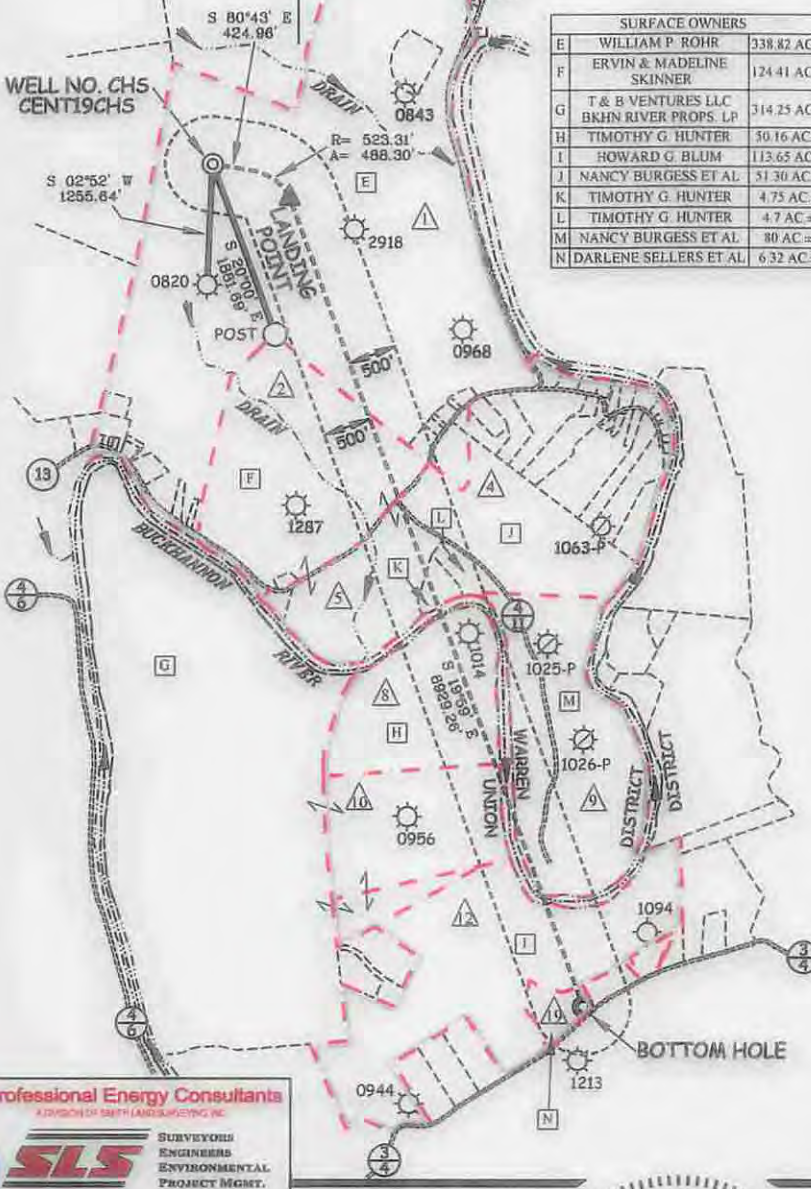
NOTES ON SURVEY

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



NAD'27 GRID NORTH



Professional Energy Consultants
 A DIVISION OF SMITH LAND SURVEYING, INC.

 SURVEYORS
 ENGINEERS
 ENVIRONMENTAL
 PROJECT MGMT.
 (304) 482-5834 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 and Gas
 DATE APRIL 08 20 13
 REVISED FEBRUARY 10 20 15
 OPERATORS WELL NO. CENT19CHS
 API WELL NO. 47
 STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 2500
 FILE NO. 7830P19CHSR5
 HORIZONTAL & VERTICAL CONTROL DETERMINED BY DGPS (SURVEY GRADE)
 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: GROUND PROPOSED
 ELEVATION 1582.6' 1585.0' WATERSHED BUCKHANNON RIVER

DISTRICT WARREN COUNTY UPSHUR QUADRANGLE CENTURY 7.5'

SURFACE OWNER WILLIAM P. ROHR ACREAGE 338.82±

ROYALTY OWNER HARRIET M. JARVIS ET AL ACREAGE 485±

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 TVD 7,600' / TMD 17,443'

WELL OPERATOR CNX GAS COMPANY, LLC. DESIGNATED AGENT MATTHEW IMRICH
 ADDRESS P.O. BOX 1248 ADDRESS P.O. BOX 1248
 JANE LEW, WV 26378 JANE LEW, WV 26378

03/06/2015