

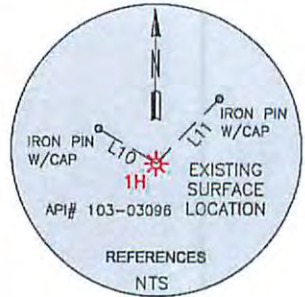


RETTEW Associates, Inc.
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Bridgeport, WV 26330
Phone (800) 738-8395
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Website: www.rettew.com

GRID NORTH
UTM, NAD83 DATUM, ZONE 17, US FT

LINE	DESCRIPTION	DISTANCE	DESCRIPTION
L1	S 49°36'52" W	982'	SHL TO LPL
L2	N 19°48'34" E	1,266'	SHL TO LANDMARK
L3	S 67°26'03" E	1,207'	SHL TO LANDMARK
L4	S 22°51'52" E	1,432'	SHL TO LANDMARK
L5	N 50°46'05" W	1,421'	ASDRILLED BORE
L6	N 50°19'53" W	1,042'	ASDRILLED BORE
L7	N 49°13'14" W	1,042'	ASDRILLED BORE
L8	N 50°53'19" W	821'	ASDRILLED BORE
L9	N 50°18'47" W	4,325'	LPL TO BHL
L10	N 59°00'51" W	175'	REBAR
L11	N 43°59'57" E	234'	REBAR

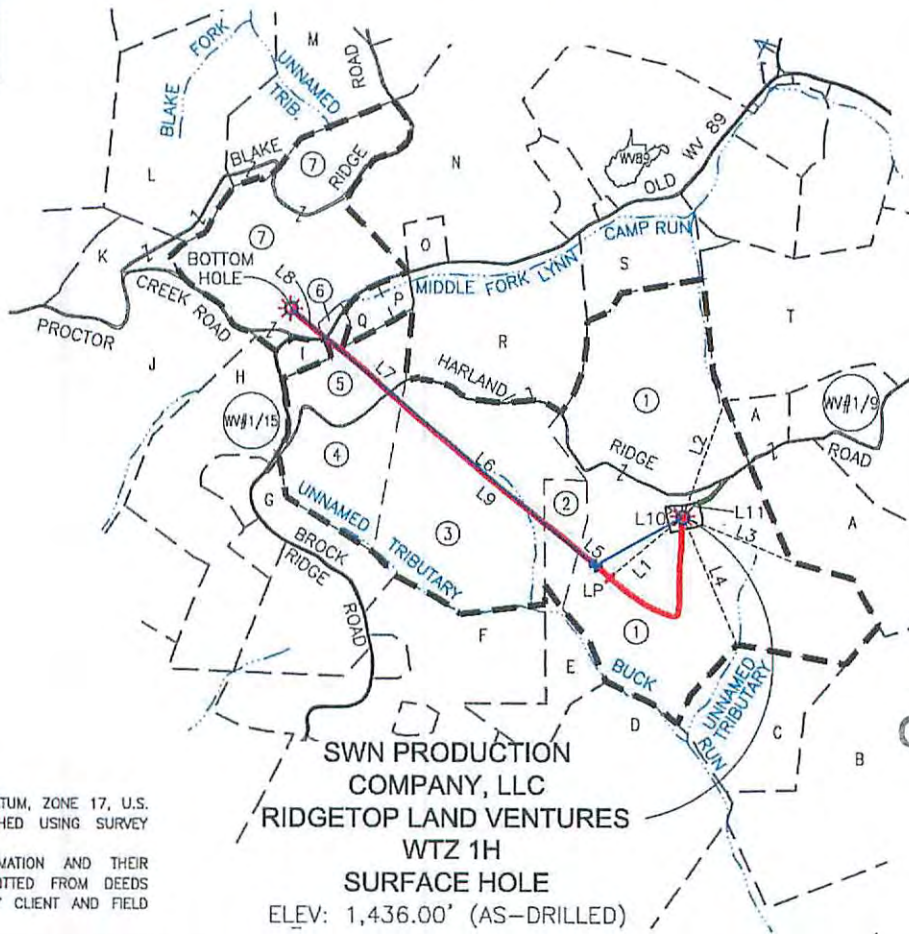
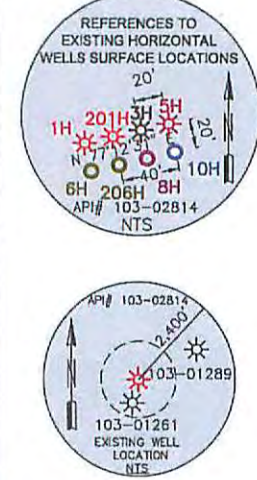
Latitude: 39°40'00" SHL



Longitude: 80°40'00"

SURFACE HOLE LOCATION (SHL):
UTM (NAD83, ZONE 17, METERS): NORTHING: 4,390,722.300 EASTING: 528,013.500
LANDING POINT LOCATION (LPL):
UTM (NAD83, ZONE 17, METERS): NORTHING: 4,390,528.403 EASTING: 527,785.554
BOTTOM HOLE LOCATION (BHL):
UTM (NAD83, ZONE 17, METERS): NORTHING: 4,391,370.276 EASTING: 526,771.048

TRACT	SURFACE OWNER (S) / ROYALTY OWNER (R)	TAX PARCEL	ACRES
1	RIDGETOP CAPITAL, LP (S)	12-14-25	±173.0
2	CATHERINE L. GODDARD & JAMES M. LEDERGERBER (S)	12-14-24	±8.25
3	CATHERINE L. GODDARD & JAMES M. LEDERGERBER (S)	12-14-23	±84.0
4	OWEN E. SCHMUCKER (S)	12-14-22	±27.25
5	T & C TRUST (S)	12-14-22-1	±17.87
6	QUENTIN YOCUM SR. & FRANCES YOCUM (S)	12-14-22-2	±1.87
7	CHESAPEAKE APPALACHIA, LLC. (S)	12-14-13	±85.31

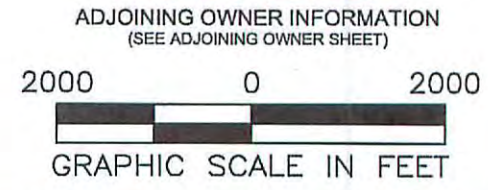


- NOTES ON SURVEY**
- COORDINATES SYSTEM IS UTM, NAD 83 DATUM, ZONE 17, U.S. FOOT AND WELL COORDINATES ESTABLISHED USING SURVEY < GRADE GPS.
 - SURFACE AND ROYALTY OWNER INFORMATION AND THEIR BOUNDARIES SHOWN HEREON WERE PLOTTED FROM DEEDS AND/OR TAX PARCEL MAPS PROVIDED BY CLIENT AND FIELD LOCATIONS.
 - THIS PLAT DOES NOT REPRESENT A BOUNDARY SURVEY OF THE PARCELS SHOWN HEREON.
 - NO DWELLINGS AND BUILDINGS WITHIN 625 FEET OF PROPOSED CENTER OF PAD.
 - NO WATER WELLS OR DEVELOPED SPRINGS WITHIN 250 FEET OF PROPOSED WELL.
 - NO PERENNIAL STREAMS, LAKES, PONDS, RESERVOIRS OR WETLANDS WITHIN 100 FEET OF THE LIMITS OF DISTURBANCE.
 - NO NATURALLY PRODUCING TROUT STREAM WITHIN 300 FEET OF LIMITS OF DISTURBANCE.

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 REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.



AS-DRILLED



COMPANY: **SWN** Production Company, LLC

P.S. 2313
WVDEP
OFFICE OF OIL & GAS
601 57TH STREET
CHARLESTON, WV 25034

MINIMUM DEGREE OF ACCURACY: 1/200
PROVEN SOURCE OF SURVEY GRADE GPS ELEVATION: (NAVD 88, US FT)

RIDGETOP LAND VENTURES WTZ
OPERATOR'S WELL #: 1H
API WELL #: 47 103 03096
STATE COUNTY PERMIT

WELL TYPE: OIL WASTE DISPOSAL PRODUCTION DEEP GAS LIQUID INJECTION STORAGE SHALLOW

WATERSHED: LITTLE FISHING CREEK ELEVATION: 1,436.00' (AS-DRILLED)

DISTRICT: PROCTOR COUNTY: WETZEL QUADRANGLE: WILEYVILLE, WV

SURFACE OWNER: RIDGETOP CAPITAL, LP ACREAGE: ±173.00

OIL & GAS ROYALTY OWNER: RIDGETOP CAPITAL, LP ACREAGE: ±173.00

DRILL DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION PERFORATE NEW FORMATION

CONVERT PLUG & ABANDON CLEAN OUT & REPLUG OTHER CHANGE (SPECIFY) AS-DRILLED

TARGET FORMATION: MARCELLUS ESTIMATED DEPTH: 7,414' TVD 12,370' TMD

WELL OPERATOR: SWN PRODUCTION COMPANY, LLC DESIGNATED AGENT: DEE SOUTHALL
ADDRESS: P.O. BOX 1300 ADDRESS: P.O. BOX 1300
CITY: JANE LEW STATE: WV ZIP CODE: 26378 CITY: JANE LEW STATE: WV ZIP CODE: 26378

LEGEND:	REVISIONS:	DATE: 10-21-2015
○ PROPOSED SURFACE HOLE / BOTTOM HOLE	△ ADDED PROPOSED LATERAL 11-05-2015	SHEET: 1 OF 3
✱ EXISTING / PRODUCING WELLHEAD	△ REMOVED 500' BUFFER FROM LEGEND 11-16-2015	DRAWN BY: J. ROSS
○ ABANDONED WELL		SCALE: 1" = 2000'
✱ PLUGGED & ABANDONED WELL		DRAWING NO: 087569007
△ CUT CONDUCTOR		WELL LOCATION PLAT

Received
Office of Oil & Gas
NOV 20 2015

01/08/2016