

Latitude: 39°42'30"

SURFACE HOLE 11,197'

Latitude: 39°42'30" BOTTOM HOLE

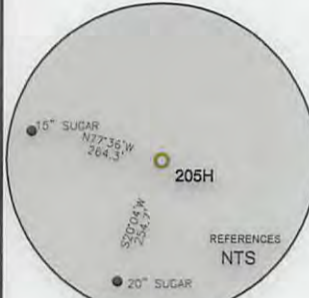
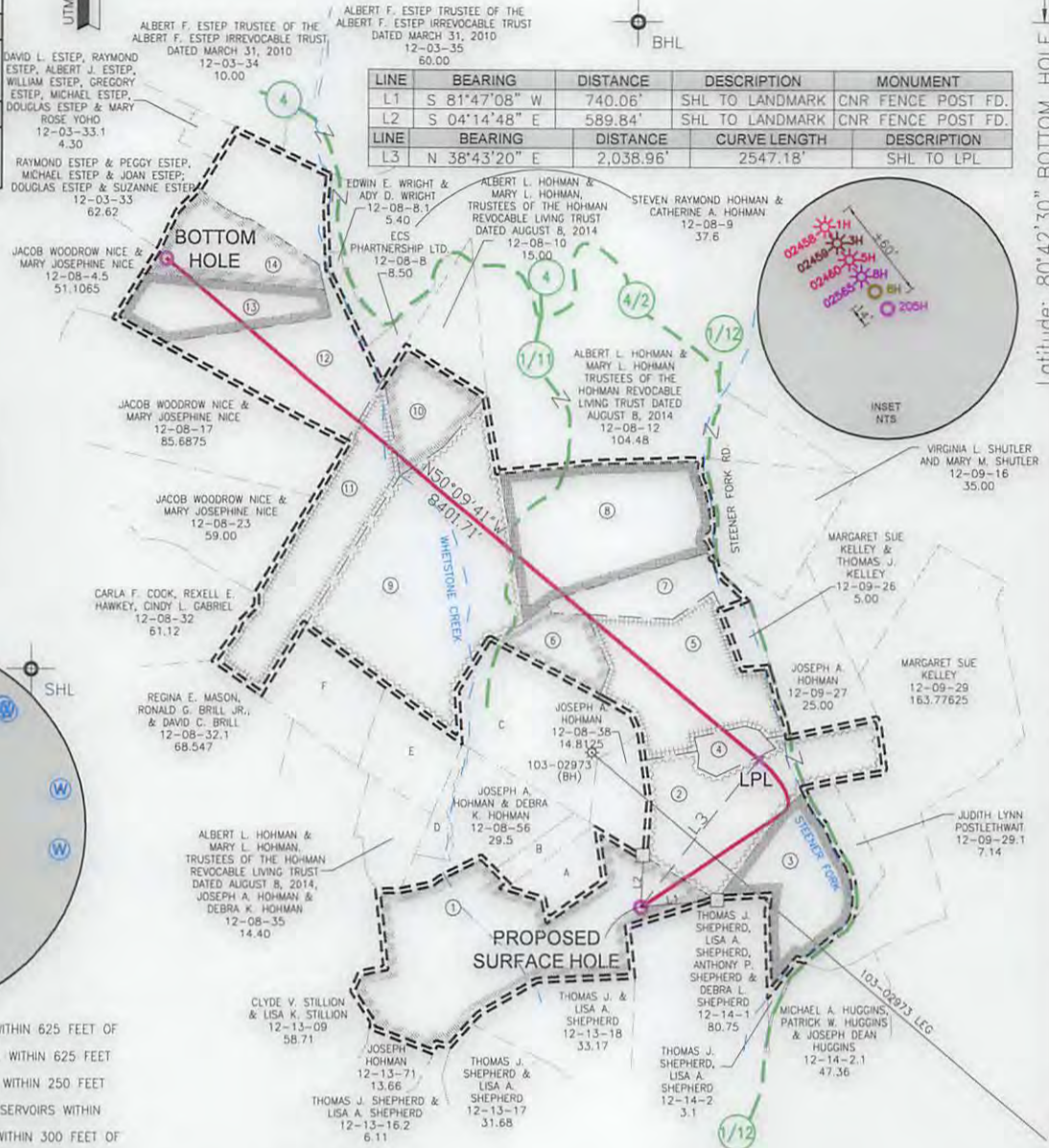
4,628'

JACKSON SURVEYING INC.

P.O. Box 1460
677 W. Main St.
Clarksburg, WV 26302
304-623-5851

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

SURFACE HOLE LOCATION (SHL):
UTM (NAD83, ZONE 17, METERS): NORTHING: 4,392,376.593 EASTING: 525,172.523
LANDING POINT (LPL):
UTM (NAD83, ZONE 17, METERS): NORTHING: 4,392,861.461 EASTING: 525,561.284
BOTTOM HOLE LOCATION (BHL):
UTM (NAD83, ZONE 17, METERS): NORTHING: 4,394,502.008 EASTING: 523,594.930

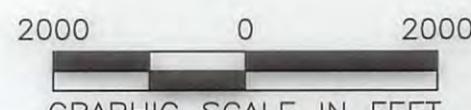
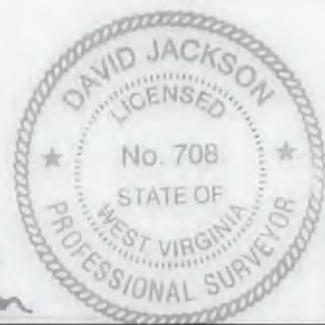


- WELL RESTRICTIONS**
- NO OCCUPIED DWELLINGS > 2500 SQ FT. WITHIN 625 FEET OF CENTER OF PAD.
 - NO AGRICULTURE BUILDINGS > 2500 SQ FT. WITHIN 625 FEET OF CENTER OF PAD.
 - WATER WELLS OR DEVELOPED SPRINGS ARE WITHIN 250 FEET OF PROPOSED WELL.
 - PERENNIAL STREAMS, LAKES, PONDS, OR RESERVOIRS WITHIN 100 FEET OF THE LIMITS OF DISTURBANCE.
 - NO NATURALLY PRODUCING TROUT STREAM WITHIN 300 FEET OF LIMITS OF DISTURBANCE.
 - NO GROUND INTAKE OR PUBLIC WATER SUPPLY WITHIN 1000 FEET OF WELL PAD, LIMITS OF DISTURBANCE, E & S CONTROLS OR PUBLIC WATER SUPPLY.

- NOTES ON SURVEY**
- SURFACE AND ROYALTY OWNER INFORMATION AND THEIR BOUNDARIES SHOWN HEREON WERE PLOTTED FROM DEEDS AND/OR TAX PARCEL MAPS PROVIDED BY CLIENT AND/OR FIELD LOCATIONS.
 - THIS PLAT DOES NOT REPRESENT A BOUNDARY SURVEY OF THE PARCELS SHOWN HEREON.
 - ALL INSETS ARE GRID NORTH UNLESS OTHERWISE DEPICTED.

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.

P.S. 708 *David J. Jackson*



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS
WVDEP
OFFICE OF OIL & GAS
601 57TH STREET
CHARLESTON, WV 25034

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

COMPANY: **SWN** Production Company, LLC

HOHMAN HBP S WTZ
OPERATOR'S WELL #: 205H
API WELL #: 47 STATE COUNTY PERMIT

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

WATERSHED: WHETSTONE CREEK & STEENER FORK ELEVATION: 1467.5'

DISTRICT: PROCTOR COUNTY: WETZEL QUADRANGLE: WILEYVILLE, WV

SURFACE OWNER: ALBERT L HOHMAN & MARY L HOHMAN, TRUSTEES OF THE HOHMAN REVOCABLE LIVING TRUST DATED AUGUST 8, 2014, JOSEPH A. HOHMAN AND DEBRA K. HOHMAN ACREAGE: ±59.80

O&G ROYALTY OWNER: ALBERT L HOHMAN & MARY L HOHMAN, TRUSTEES OF THE HOHMAN REVOCABLE LIVING TRUST DATED AUGUST 8, 2014, JOSEPH A. HOHMAN AND DEBRA K. HOHMAN ACREAGE: ±59.80

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

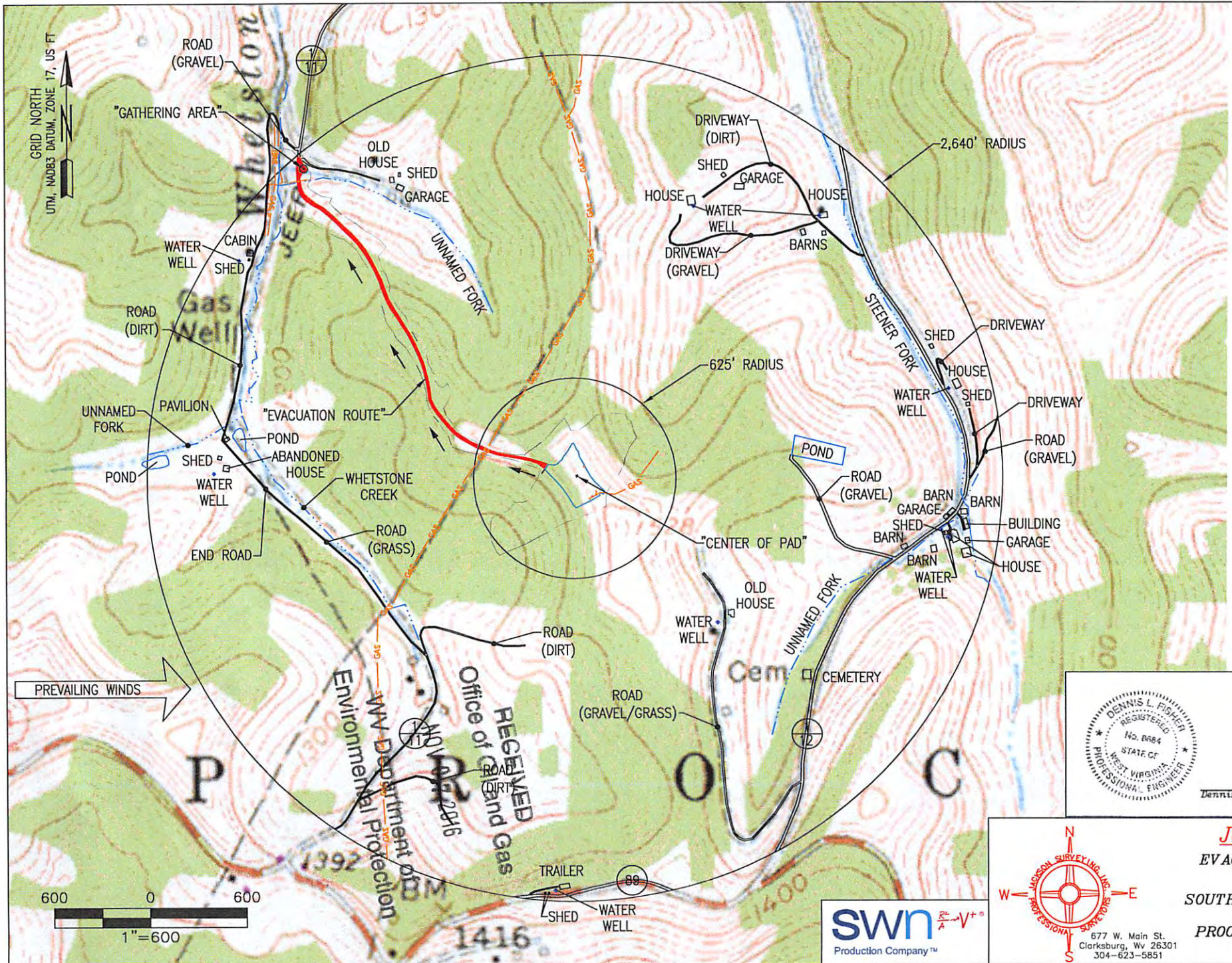
CONVERT PLUG & ABANDON CLEAN OUT & REPLUG OTHER CHANGE (SPECIFY)

TARGET FORMATION: MARCELLUS ESTIMATED DEPTH: 7,226 TVD 16,407 TMD

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

DESIGNATED AGENT: DEE SOUTHALL ADDRESS: P.O. BOX 1300 CITY: JANE LEW STATE: WV ZIP CODE: 26378

LEGEND:	<ul style="list-style-type: none"> ○ PROPOSED SURFACE HOLE / BOTTOM HOLE ★ EXISTING / PRODUCING WELLHEAD LPL★ LANDING POINT LOCATION W EXISTING WATER WELL S EXISTING SPRING — SURVEYED BOUNDARY — DRILLING UNIT == LEASE BOUNDARY — PROPOSED PATH 	REVISIONS: ▲ REVISED O&G ROYALTY OWNER 10-13-2016 DATE: 10-07-2016 DRAWN BY: N. MANO SCALE: 1" = 2000' DRAWING NO: WELL LOCATION PLAT
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COORDINATES:
SITE ENTRANCE
 (NAD83)
 LAT: 39.686625
 LONG: 80.712537

AT HOHMAN PAD
 (NAD83)
 LAT: 39.681155
 LONG: 80.707175

CENTER OF PAD
 (NAD83)
 LAT: 39.680991
 LONG: 80.706509

GATHERING AREA
 (NAD83)
 LAT: 39.686282
 LONG: 80.712454

EXISTING WELLS:
HOHMAN HBP S 1H
 47-103-02458H
 (NAD83)
 LAT: 39.681000
 LONG: 80.706615

HOHMAN HBP S 3H
 47-103-02459H
 (NAD83)
 LAT: 39.680969
 LONG: 80.706585

HOHMAN HBP S 5H
 47-103-02460H
 (NAD83)
 LAT: 39.680938
 LONG: 80.706555

HOHMAN HBP S 8H
 47-103-02565H
 (NAD83)
 LAT: 39.680907
 LONG: 80.706526

REVISION	DATE



Dennis L. Fisher RPE 8884
 Date: 07-14-2016



Jackson Surveying Inc.
 EVACUATION ROUTE/PREVAILING WINDS
 EP2.2
 SOUTHWESTERN PRODUCTION COMPANY LLC.
 HOHMAN HBP S PAD
 PROCTOR DISTRICT, WETZEL COUNTY, WV
 JULY 14, 2016



103-03172