

Latitude: 39°45'00"

SURFACE HOLE 4006'

BOTTOM HOLE 8841'

JACKSON SURVEYING INC.

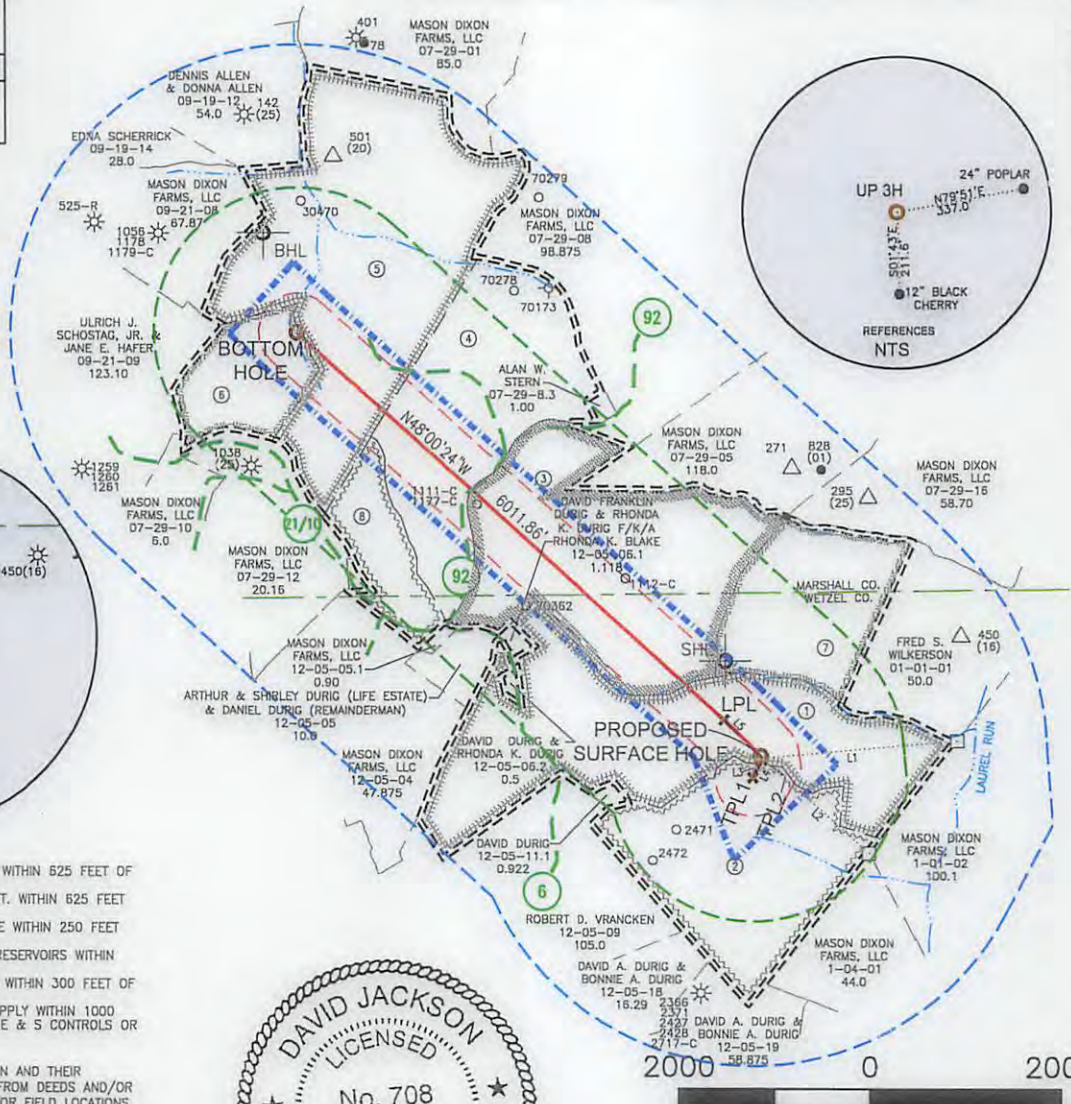
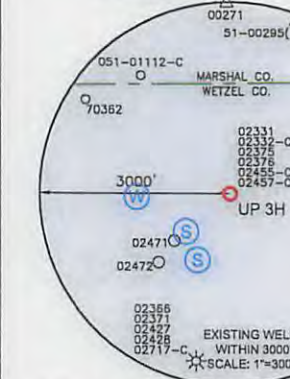
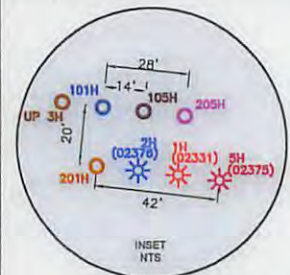
P.O. Box 1460
677 W. Main St.
Clarksburg, WV 26302
304-623-5851

Table with 2 columns: Location Name and UTM Coordinates (Northings, Eastings). Includes Surface Hole Location (SHL), Turning Point Location-1 (TPL1), Turning Point Location-2 (TPL2), Landing Point (LPL), and Bottom Hole Location (BHL).

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

WELL BORE TABLE FOR SURFACE / ROYALTY OWNERS. Table with 4 columns: TRACT, SURFACE OWNER (S) / ROYALTY OWNER (R), TAX PARCEL, ACRES. Lists 8 tracts with owner names like Arthur Durig, Mason Dixon Farms, LLC, and Alton W. Stern.

Table with 5 columns: LINE, BEARING, DISTANCE, DESCRIPTION, MONUMENT. Lists lines L1 through L5 with bearings, distances, and descriptions like 'SHL TO LANDMARK' and 'TPL1 TO TPL2'.

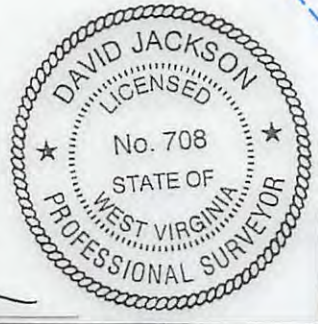


WELL RESTRICTIONS

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

NOTES ON SURVEY

- 1. 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.
2. THIS PLAT DOES NOT REPRESENT A BOUNDARY SURVEY OF THE PARCELS SHOWN HEREON.
3. ALL INSETS ARE GRID NORTH UNLESS OTHERWISE DEPICTED.
4. 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 L 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
DANIEL DURIG UP WTZ
OPERATOR'S WELL #: 3H
API WELL #: 47 STATE 103 COUNTY PERMIT

WELL TYPE: OIL [ ] WASTE DISPOSAL [ ] PRODUCTION [X] DEEP [X] GAS [X] LIQUID INJECTION [ ] STORAGE [ ] SHALLOW [ ]
WATERSHED: LAUREL RUN - (HUC-10 FISH CREEK) ELEVATION: 1400.9'
DISTRICT: CENTER COUNTY: WETZEL QUADRANGLE: WILEYVILLE, WV
SURFACE OWNER: ARTHUR DURIG (LIFE ESTATE), DANIEL DURIG (REMAINDERMAN) ACREAGE: ±151.58
OIL & GAS ROYALTY OWNER: O.C. YOHO AND MARY YOHO, ARTHUR T. DURIG (LIFE ESTATE), DANIEL DURIG (REMAINDERMAN) ACREAGE: ±151.58
DRILL [X] DRILL DEEPER [ ] REDRILL [ ] FRACTURE OR STIMULATE [X] PLUG OFF OLD FORMATION [ ] PERFORATE NEW FORMATION [X]
CONVERT [ ] PLUG & ABANDON [ ] CLEAN OUT & REPLUG [ ] OTHER CHANGE [ ] (SPECIFY)
TARGET FORMATION: POINT PLEASANT ESTIMATED DEPTH: 12,193 TMD 18,362 TMD

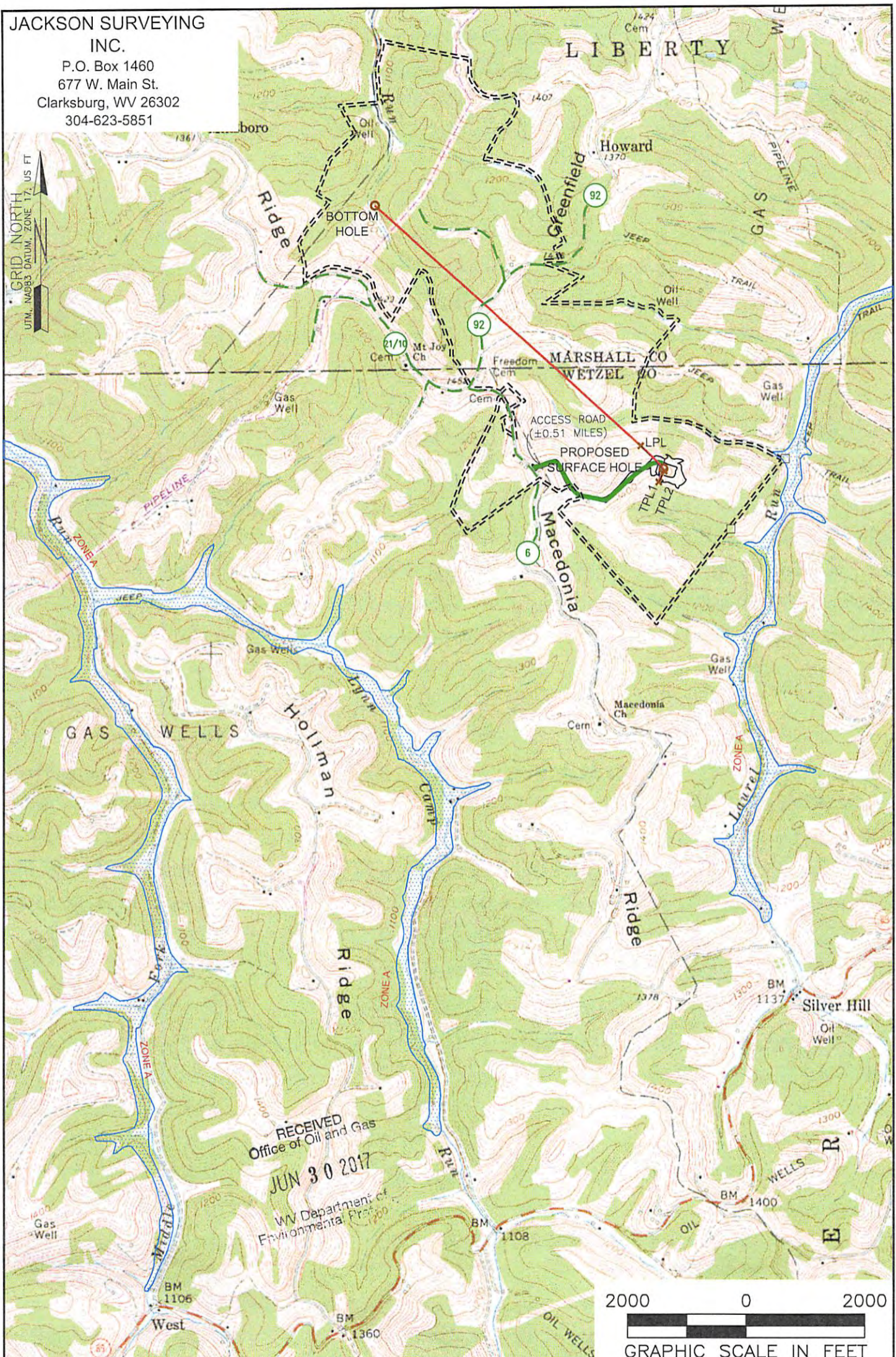
WELL OPERATOR: SWN PRODUCTION COMPANY, LLC DESIGNATED AGENT: DEE SOUTHALL
ADDRESS: P.O. BOX 1300 ADDRESS: P.O. BOX 1300
CITY: JANE LEW STATE: WV ZIP CODE: 26378 CITY: JANE LEW STATE: WV ZIP CODE: 26378

LEGEND: PROPOSED SURFACE HOLE / BOTTOM HOLE, EXISTING / PRODUCING WELLHEAD, LPL, EXISTING WATER WELL, EXISTING SPRING, SURVEYED BOUNDARY, DRILLING UNIT, LEASE BOUNDARY, PROPOSED PATH, DHP BUFFER. REVISIONS: REVISED LEASE BOUNDARY 08-01-2017. DATE: 06-27-2017. DRAWN BY: N. MANO. SCALE: 1" = 2000'. DRAWING NO: WELL LOCATION PLAT.

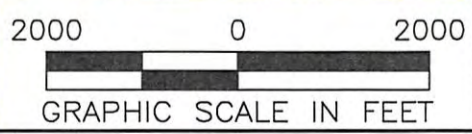


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304-623-5851

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



RECEIVED  
Office of Oil and Gas  
JUN 30 2017  
WV Department of  
Environmental Protection



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- LEGEND:**
- PROPOSED SURFACE HOLE / BOTTOM HOLE
  - ⊗ EXISTING / PRODUCING WELLHEAD
  - ✱ LPL\* LANDING POINT LOCATION
  - FLOOD PLAIN
  - ACCESS ROAD
  - PUBLIC ROAD
  - ACCESS ROAD TO PREV. SITE
  - LEASE BOUNDARY
  - PROPOSED PATH

09/29/2017

<b>WELL OPERATOR:</b> SWN PRODUCTION COMPANY, LLC	<b>WELL (FARM) NAME:</b> DANIEL DURIG UP WTZ	<b>WELL #</b> 3H	<b>SERIAL #</b>
<b>ADDRESS:</b> P.O. BOX 1300 JANE LEW, WV 26378	<b>COUNTY - CODE</b> WETZEL - 103	<b>DISTRICT; CENTER</b>	
<b>SURFACE OWNER:</b> DANIEL DURIG	<b>USGS 7 1/2 QUADRANGLE MAP NAME</b> WILEYVILLE, WV		