

Latitude: 40°05'00"

SURFACE HOLE 9,851'

Latitude: 40°02'30"

BOTTOM HOLE 7,192'

# JACKSON SURVEYING INC.

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

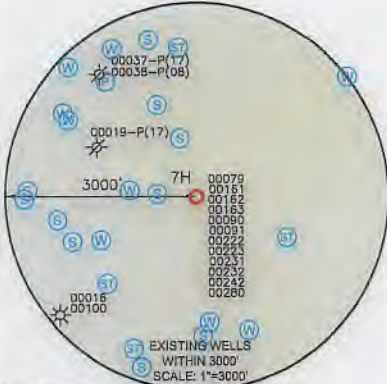
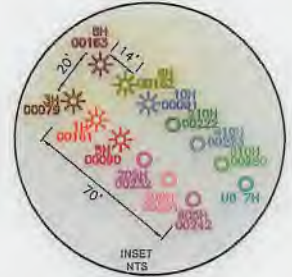
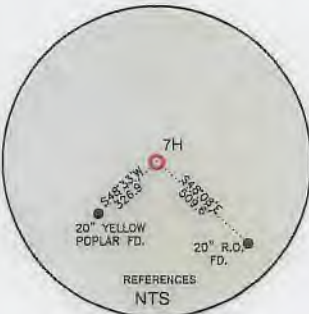
<b>SURFACE HOLE LOCATION (SHL):</b>
UTM (NAD83, ZONE 17, METERS): NORTHING: 4,433,728.100 EASTING: 536,090.493
<b>LANDING POINT (LPL):</b>
UTM (NAD83, ZONE 17, METERS): NORTHING: 4,433,510.777 EASTING: 535,949.005
<b>BOTTOM HOLE LOCATION (BHL):</b>
UTM (NAD83, ZONE 17, METERS): NORTHING: 4,432,100.327 EASTING: 536,910.032

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



LINE	BEARING	DISTANCE	DESCRIPTION	MONUMENT
L1	N 57°17'07" W	1564.18'	SHL TO LANDMARK	CNR FENCE POST
L2	S 03°40'30" E	851.55'	SHL TO LANDMARK	LARGE STONE
LINE	BEARING	DISTANCE	CURVE LENGTH	DESCRIPTION
L3	S 33°03'58" W	850.79'	1,263.82'	SHL TO LP

04/26/2019



### WELL RESTRICTIONS

- NO OCCUPIED DWELLINGS > 2500 SQ FT. WITHIN 825 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.

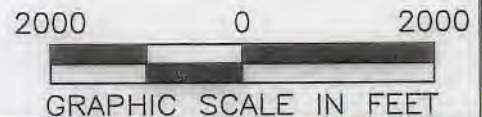
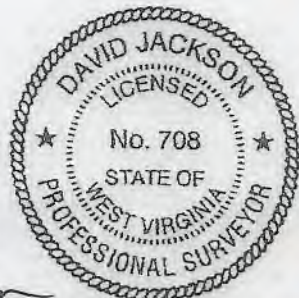
### NOTES ON SURVEY

- 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 L Jackson*



COMPANY: **SWN** Production Company, LLC

(+) 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)

CHARLES FRYE UD OHI

OPERATOR'S WELL #: 7H

API WELL #: 47 STATE 069 COUNTY 00299 PERMIT

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

WATERSHED: MARLOW RUN OF MIDDLE WHEELING CREEK OF WHEELING CREEK (HUC-10) ELEVATION: 1266.9' STAKED

DISTRICT: TRIADELPHIA COUNTY: OHIO QUADRANGLE: VALLEY GROVE, WV

SURFACE OWNER: DOROTHY FRYE (LIFE ESTATE) & DAVID W. FRYE (LIFE OCCUPANCY), AMY M. FRYE & CARRIE L. FRYE (REMAINDERMAN) ACREAGE: ±105.00

OIL & GAS ROYALTY OWNER: DOROTHY V. FRYE ACREAGE: ±105.00

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: UPPER DEVONIAN ESTIMATED DEPTH: 6,408' TVD 12,413' TMD

WELL OPERATOR: SWN PRODUCTION COMPANY, LLC DESIGNATED AGENT: BRITTANY WOODY

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

<b>LEGEND:</b>	PROPOSED SURFACE HOLE / BOTTOM HOLE	DRILLING UNIT	<b>REVISIONS:</b>	<b>DATE:</b> 12-06-2018
EXISTING / PRODUCING WELLHEAD	LEASE BOUNDARY	PROPOSED PATH		
LPL: LANDING POINT LOCATION				<b>DRAWN BY:</b> N. MANO
EXISTING WATER WELL				<b>SCALE:</b> 1" = 2000'
EXISTING SPRING				<b>DRAWING NO:</b>
				<b>WELL LOCATION PLAT</b>



JACKSON SURVEYING  
INC.

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

04/26/2019

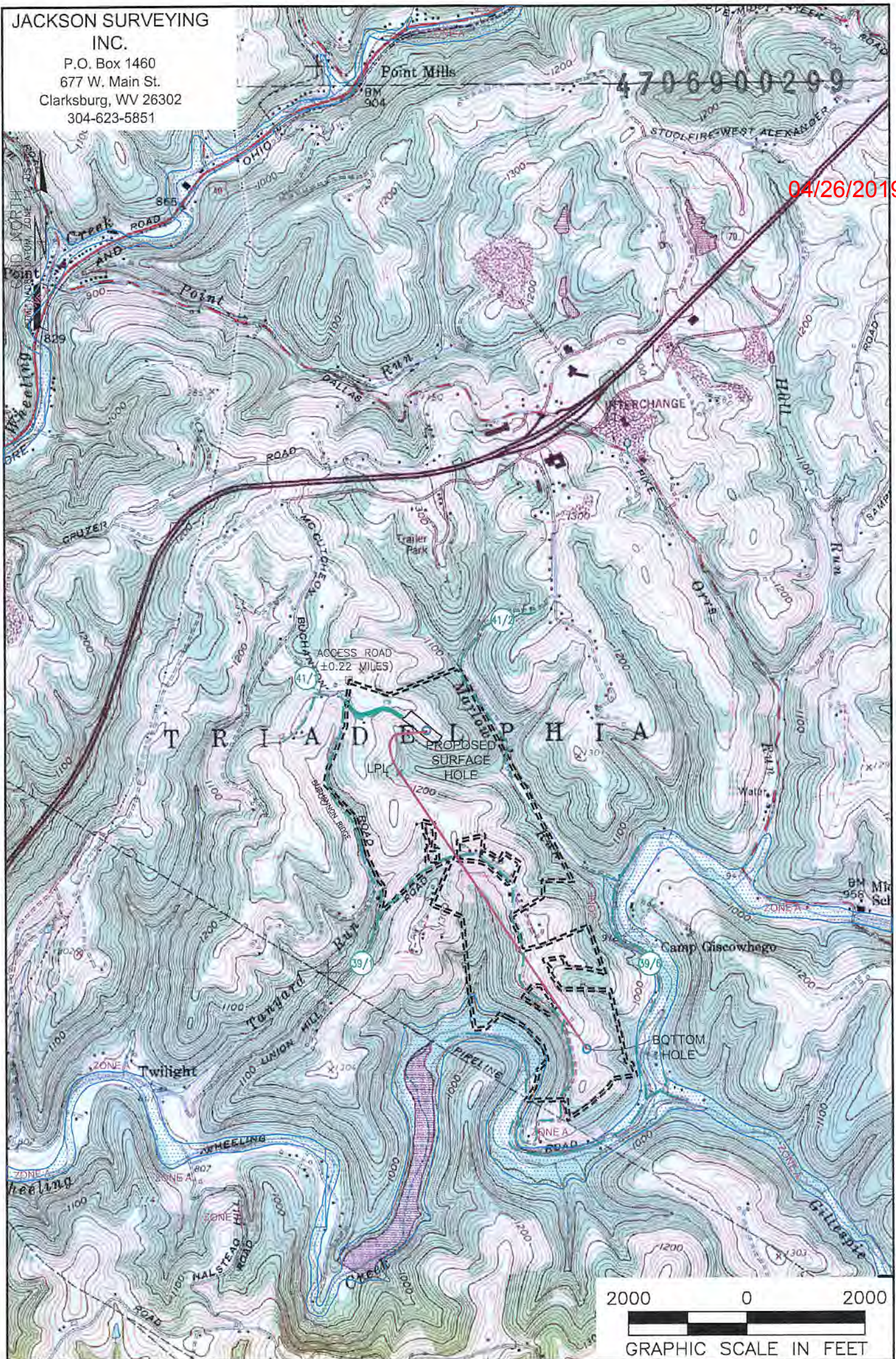
WELL BORE TABLE FOR SURFACE / ROYALTY OWNERS		
TRACT	SURFACE OWNER (S) / ROYALTY OWNER (R)	TAX PARCEL
1	DOROTHY V. FRYE (LIFE ESTATE), AMY M. FRYE & CORRIE L. FRYE (REMAINDERMEN) (S)/ DOROTHY V. FRYE (R)	06-T14-01
TRACT	SURFACE OWNER	TAX PARCEL
2	ZACHARY ALLAN MEYER (S)	06-T14-2
3	JOHN E. VOSCAVITCH & DEBORAH VOSCAVITCH (S)	06-T14-2.1
4	ROBERT F. LEECH & DEBORAH A. LEECH (S)	06-T14-4.1
5	LINDA J. MOFFITT, A WIDOW (S)	06-T14-3
6	DENEEN J. LUZADER (S)	06-T14-11
7	KIP G. LUZADER & LONA LUZADER (S)	06-T14-11.9
8	KIRK LUZADER & JUDY LUZADER (S)	06-T14-11.2
9	JEFFREY OLIVER LUZADER & ANN WATSON LUZADER, AS TRUSTEES OF THE JEFFREY OLIVER LUZADER REVOCABLE TRUST (S)	06-T14-11.8
10	JOHN E. BOPP, JR. & CHRISTY M. BOPP (S)	06-T14-10.4
11	LOIS K. HINERMAN (S)	06-T14-10.5
12	CHRISTY M. BOPP (S)	06-T14-10

ADJOINING OWNERS TABLE		
TRACT	SURFACE OWNER	TAX PARCEL
A	HEATHER L. BISE	06-T8-53.1
B	MATTHEW J. CROFT & SADIE L. CROFT	06-T14-61
C	BETH ANN STEPHEN, ET AL	06-T14-15
D	RICHARD J. LUZADER	06-T14-11.1
E	KARI A. SHAFFER & SHANE R. SHAFFER	06-T14-11.10
F	KEITH A. LUZADER	06-T14-11.6
G	NICOLE L. JASON	06-T14-11.3
H	KIRK D. LUZADER & JUDY L. LUZADER	06-T14-11.4
I	DANA E. CLOVIS & R.J. CLOVIS	06-T14-19
J	JOHN E. WEITZEL & T.M. WEITZEL	06-T14-09
K	JOHN M. WEITZEL & ANGELA L. WEITZEL	06-T14-9.1
L	BETH ANN STEPHEN, ET AL	06-T14-08
M	CHARLES T. HOHMAN & MARY S. HOHMAN, L/E & HEIDI S. HOHMAN & JODIE K. HOHMAN	06-T14-10.3
N	NELLIE M. FISHER, (LIFE EST.) DEBORAH A. CRAIG	06-T14-05
O	SETH C. CRAIG	06-T14-5.2
P	ROBERT F. LEECH & DEBORAH A. LEECH	06-T14-04
Q	ROBERT E. CROW, JR.	06-T13-17.1
R	KRISTOPHER TARRANT & KRISTI TARRANT	06-T13-17
S	WM. A. LANGMYER & M.J. LANGMYER	06-T13-17.2
T	ZACHARY ALLAN MEYER	06-T14-2.2
U	MARY KATHY MEYER, (LIFE ESTATE), ZACHARY ALLAN MEYER	06-T14-2.3
V	DONALD L. MOFFITT, JR. & L.L. MOFFITT	06-T14-3.5
W	DONALD L. MOFFITT, JR. & L.L. MOFFITT	06-T14-3.1
X	DONALD L. MOFFITT, JR. & L.L. MOFFITT	06-T14-3.3
Y	REGINA A. CONKLIN & HENRY M. CONKLIN	06-T14-3.4
Z	DAVID R. MOFFITT & L.J. MOFFITT	06-T14-3.2
AA	JASON R. HINERMAN & HEATHER S. HINERMAN	06-T14-10.2

REVISIONS:	COMPANY:	 	
	OPERATOR'S	CHARLES FRYE UD OHI	
	WELL #:	7H	
	DISTRICT:	COUNTY:	STATE:
	TRIADELPHIA	OHIO	WV
			DATE: 12-06-2018
			DRAWN BY: N. MANO
			SCALE: N/A
			DRAWING NO:
			WELL LOCATION PLAT 2

**JACKSON SURVEYING  
INC.**

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



04/26/2019

**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.
4. ALL INSETS ARE GRID NORTH UNLESS OTHERWISE DEPICTED.

**LEGEND:**

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

RECEIVED  
Office of Oil and Gas

WELL OPERATOR:  
SWN PRODUCTION COMPANY, LLC

FEB 19 2019

WELL (FARM) NAME:  
CHARLES FRYE UD OHI

WELL # 7H SERIAL #

ADDRESS:  
P.O. BOX 1300 JANE LEW, WV 26378

WV Department of  
Environmental Protection

COUNTY - CODE  
OHIO - 069

DISTRICT:  
TRIADELPHIA

SURFACE OWNER: DOROTHY FRYE (LIFE ESTATE) & DAVID W. FRYE  
(LIFE OCCUPANCY), AMY M. FRYE & CARRIE L. FRYE (REMAINDERMAN)

USGS 7 1/2 QUADRANGLE MAP NAME  
VALLEY GROVE, WV