

JACKSON SURVEYING INC.

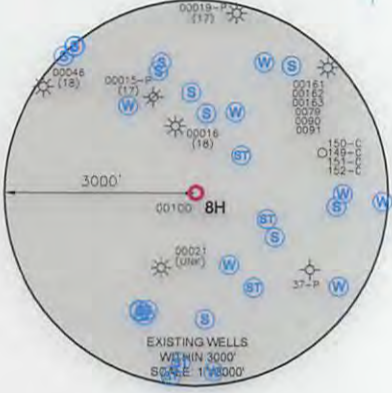
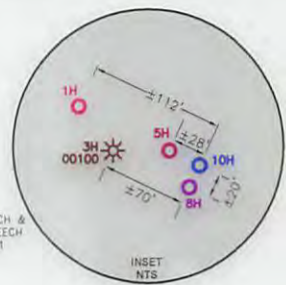
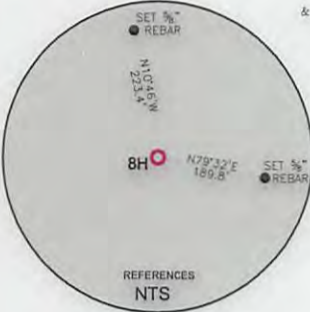
P.O. Box 1460
677 W. Main St.
Clarksburg, WV 26302
304-623-5851

Table with 2 columns: Location Name (SHL, LPL, BHL) and UTM Coordinates (NORTHING, EASTING).

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.

Table with 5 columns: LINE, BEARING, DISTANCE, DESCRIPTION, MONUMENT. Contains 3 lines of data.



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 INTAKE OR PUBLIC WATER SUPPLY WITHIN 1000 FEET OF WELL PAD, LIMITS OF DISTURBANCE, E & S CONTROLS OR PUBLIC WATER SUPPLY.

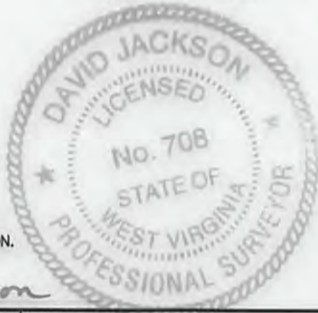
NOTES ON SURVEY

- 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 PLAN DOES NOT REPRESENT A BOUNDARY SURVEY OF THE PARCELS SHOWN HEREON.
4. 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



GRAPHIC SCALE IN FEET

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 SOURCE OF SURVEY GRADE GPS ELEVATION: (NAVD 88, US FT)

DEBORAH CRAIG OHI
OPERATOR'S WELL #: 8H
API WELL #: 47 STATE 069 COUNTY PERMIT 00211 HLA

WELL TYPE: OIL [ ] WASTE DISPOSAL [ ] PRODUCTION [X] DEEP [ ] GAS [X] LIQUID INJECTION [ ] STORAGE [ ] SHALLOW [X]
WATERSHED: TARYARD RUN OF MIDDLE WHEELING CREEK
DISTRICT: TRIADDELPHIA COUNTY: OHIO
SURFACE OWNER: DEBORAH ANN CRAIG
OIL & GAS ROYALTY OWNER: DEBORAH ANN CRAIG
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: MARCELLUS ESTIMATED DEPTH: 6,572 TVD 15,974 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

Table with 2 columns: Legend (Proposed Surface Hole, Existing Well, etc.) and Revisions (Date: 11-16-2016, Drawn By: N. MANO, etc.)





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INC.**

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ADJOINING OWNERS TABLE			
TRACT	SURFACE OWNER	TAX PARCEL	ACRES
A	DEBORAH ANN CRAIG	06-T8-50	1.924
B	ROBERT E. CROW JR.	06-T13-17.1	1.41
C	ROI ANN CRAIG	06-T14-5.1	6.883
D	JACK & ROSE MITCHAM, LE: JAMES A. & BERNICE MITCHAM	06-T19-1.13	9.234
E	MARY E. & PAUL T. HELT	06-T19-1.3	8.348
F	JAMES A. & BERNICE A. MITCHAM	06-T19-1.18	1.717
G	JAMES A. & BERNICE A. MITCHAM	06-T19-1.15	0.93
H	JAY MICHAEL IRWIN	06-T19-14.1	0.281
I	ROBERT A. & MARIECA J. MITCHAM	06-T19-1.19	0.288
J	LOUIS & SHARON WHITECOTTEN-LE P.L. HENDERSON & D.A. WHITECOTTON	06-T19-1.9	1.779
K	SUSAN E. OBERLE	06-T19-1.22	1.24
L	STEPHEN P. SCHMITT	06-T18-16.2	1.8
M	STEPHEN P. SCHMITT	06-T18-13.1	1.47
N	JOHN SCHMITT	06-T18-13.3	1.673
O	GARY R. & W.C. HUGHES	06-T18-11.4	0.659
P	GEORGE W. & JUDITH D. HELDEFFER	06-T18-9.1	1.8
Q	E.R. DIETRICH	06-T13-18.2	0.83
R	E.R. DIETRICH	06-T13-18.1	0.409
S	JOSEPH M. RODAK	06-T13-14.2	8.117

69-00211 H6A

02/17/2017

REVISIONS:	COMPANY:			 	
	OPERATOR'S			DEBORAH CRAIG OHI	
	WELL #:			8H	
	DISTRICT:	COUNTY:	STATE:	DATE: 11-16-2016	
	TRIADELPHIA	OHIO	WV	DRAWN BY: N. MANO	
				SCALE: N/A	
				DRAWING NO:	
				WELL LOCATION PLAT 2	