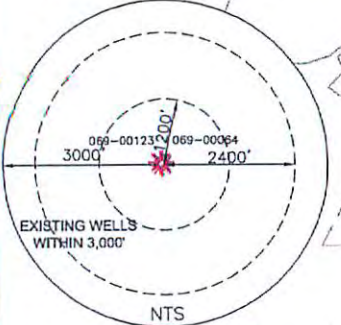
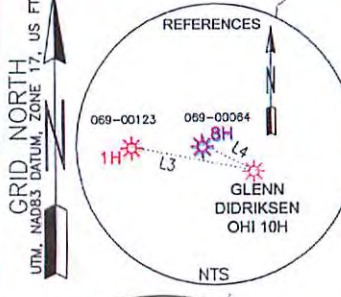


HOFFMAN ASSOCIATES INC
 320 O'Bryan Lane • Van Buren, AR 72956
 Office: 479.474.7916 • Fax: 479.474.2450
 Surveying • hands-inc.com

LINE	BEARING	DISTANCE	DESCRIPTION	MONUMENT
L1	S 13°03'24" E	323.52'	SHL TO LANDMARK	FOUND POST
L2	N 51°25'12" E	1,052.59'	SHL TO LANDMARK	FOUND REBAR
L3	N 79°02'44" W	44.39'	SHL TO REF. PNT.	GLENN DIDRIKSEN OHI 1H WELLHEAD (069-00123)
L4	N 63°37'14" W	20.39'	SHL TO REF. PNT.	GLENN DIDRIKSEN OHI 8H WELLHEAD (069-00064)
LINE	CHORD BEARING	CHORD DIST.	CURVE LENGTH	DESCRIPTION
L5	N 63°05'28" E	642.55'		SHL TO LP
L6	S 31°55'34" E	6,442.22'		LP TO BHL

Latitude: 40°07'30"
 Longitude: 80°35'00"

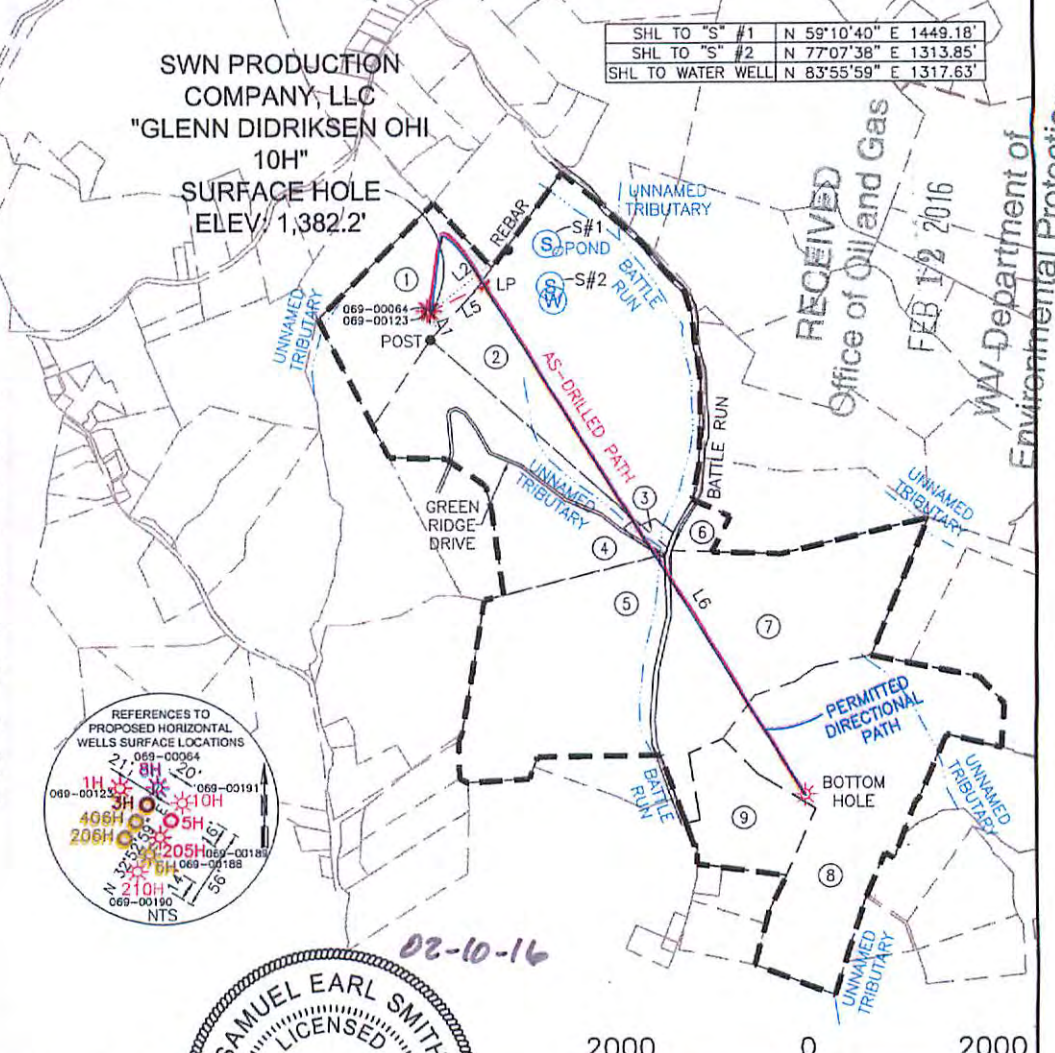


TRACT	SURFACE OWNER (S) ROYALTY OWNER (R)	TAX PARCEL	ACRES	LEASE NUMBER
1	GLENN DIDRIKSEN (S) D&D FAST FOOD, INC. (R)	3-L7-42	47.93	1-268336-000
2	ROBERT WALTER & DONNA JEAN LASCH (S/R)	3-L10-40	141.71	1-313594-001
3	RONALD M. SCOTT AND MARGO L. SCOTT (S/R)	3-L10-40.1	2.75	1-385460-000
4	ROBERT WALTER & DONNA JEAN LASCH (S/R)	3-L10-39	75.00	1-313594-001
5	J. MATHEW PADDEN & JUDITH M. PADDEN (S/R)	3-L10-38	96.00	1-313595-001
6	RONALD & HELEN LEMASTERS (S)	3-L10-42	5.00	
7	RICHARD J. SCOTT & KAREN SURE SCOTT (R)	3-L10-42	5.00	1-385463-000
8	C. DWANE BUTTS & LINDA J. BUTTS (S/R)	3-L10-43	89.74	1-313596-001
9	ERIC W. LYTLE (S/R)	3-L10-49	121.50	1-385466-001
	BETH A. MARTIN NELSON, MICHAEL W. MARTIN & WILLIAM D. MARTIN (S/R)	3-L10-44	33.80	1-324675-000

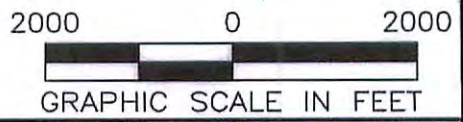
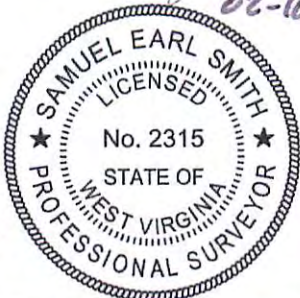
- NOTES ON SURVEY**
- COORDINATE SYSTEM IS UTM, NAD 83 DATUM, ZONE 17, U.S. FOOT AND WELL COORDINATES ESTABLISHED USING SURVEY GRADE GPS.
 - SURFACE AND ROYALTY OWNER INFORMATION AND THEIR BOUNDARIES SHOWN HEREON WERE PLOTTED FROM DEEDS AND/OR TAX PARCEL MAPS PROVIDED BY CLIENT AND/OR FIELD LOCATIONS.
 - THIS PLAT DOES NOT REPRESENT A BOUNDARY SURVEY OF THE PARCELS SHOWN HEREON.
 - NO OCCUPIED DWELLINGS AND AGRICULTURE BUILDINGS GREATER THAN 2500 SQ. FT. 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, 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.

SURFACE HOLE LOCATION (SHL): UTM (NAD83, ZONE 17, METERS): NORTHING: 4,440,493.498 EASTING: 534,516.939
LANDING POINT (LP): UTM (NAD83, ZONE 17, METERS): NORTHING: 4,440,582.134 EASTING: 534,691.583
BOTTOM HOLE LOCATION (BHL): UTM (NAD83, ZONE 17, METERS): NORTHING: 4,438,915.573 EASTING: 535,729.981

SWN PRODUCTION COMPANY, LLC
"GLENN DIDRIKSEN OHI 10H"
SURFACE HOLE
ELEV: 1,382.2'



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. 2315	COMPANY: SWN Production Company, LLC	GLENN DIDRIKSEN OHI
	OPERATOR'S WELL #: 10H	
	API WELL #:	47 STATE 69 COUNTY 00191 PERMIT

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

WATERSHED: LITTLE WHEELING CREEK ELEVATION: 1382.2'

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

SURFACE OWNER: GLENN DIDRIKSEN ACREAGE: ±47.93

OIL & GAS ROYALTY OWNER: D&D FAST FOOD, INC. ACREAGE: ±47.93

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 DEPTH: 6,426' TVD, 13,437' 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: 07-21-2015
○ PROPOSED SURFACE HOLE / BOTTOM HOLE	▲ UPDATED DHP, 05/28/2015	
● EXISTING / PRODUCING WELLHEAD	▲ REVISED SHL, LP, & BHL FOR ASDRILLED	DRAWN BY: J. HARNISS
○ ABANDONED WELL	▲ DIRECTIONAL PATH 11-16-2015	SCALE: 1" = 2000'
○ PLUGGED & ABANDONED WELL	▲ REVISED ASDRILLED & PERMITTED DIRECTIONAL	DRAWING NO: 59388
△ CUT CONDUCTOR	▲ PATH COLOR, ADD LP COORDINATES 02-09-2016	WELL LOCATION PLAT