

ROYALTY OWNERS	ACRES	LEASE NO.
SUSAN V. DRENNAN, ET AL	203.0 AC±	L131061001, 041996
WILLIAM A. FARR, ET AL	150.17 AC±	245967000, DV011705
SUSAN V. DRENNAN, ET AL	45.02 AC±	246628000

# WELL NO. OXFD13EHS

## LEGEND

LEASE LINE	---
SURFACE LINE	----
WELL LATERAL	----
OFFSET LINE	----
TIE LINE	----
CREEK	~~~~~
ROAD	====
FENCE LINE	* * * *
COUNTY ROUTE	○
STATE ROUTE	□
PROPOSED WELL	⊙
EXISTING WELL	⊙
PERMITTED WELL	⊙
TAX MAP-PARCEL	00-00

## NOTES ON SURVEY

- TIES TO WELLS, REFERENCES, AND CORNERS ARE BASED ON GRID NORTH FOR THE WV STATE PLANE COORDINATE SYSTEM NORTH ZONE NAD '27.
- HIGHLIGHTED LEASE BOUNDARY SHOWN HEREON TAKEN FROM DEED BOOK 230 PAGE 307 AND ADJOINING DEEDS.
- SURFACE OWNER AND ADJACENT INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF DODDRIDGE COUNTY IN JULY, 2014.
- WELL LAT./LONG. ESTABLISHED BY DGPS (SURVEY GRADE).
- NO WATER WELLS OR DEVELOPED SPRINGS WITHIN 250' OF THE CENTER OF PAD IS LESS THAN 625' FROM A DWELLING AND WAIVER IS TO BE OBTAINED.

WELL NO. OXFD13EHS  
TOP HOLE  
STATE PLANE COORDINATES  
(NORTH ZONE NAD '27)

N. 246,014.9  
E. 1,646,253.2

TOP HOLE (NAD 27)  
LAT=(N) 39°10'07.4"  
LONG=(W) 80°44'51.7"

TOP HOLE (NAD 83)  
LAT=(N) 39°10'07.7"  
LONG=(W) 80°44'51.1"

TOP HOLE UTM (NAD 83)  
(N) 4,335,538.9  
(E) 521,810.9

WELL NO. OXFD13EHS  
HEEL POINT  
STATE PLANE COORDINATES  
(NORTH ZONE NAD '27)

N. 247,310.1  
E. 1,647,611.5

HEEL POINT (NAD 27)  
LAT=(N) 39°10'20.3"  
LONG=(W) 80°44'34.7"

HEEL POINT (NAD 83)  
LAT=(N) 39°10'20.6"  
LONG=(W) 80°44'34.0"

HEEL POINT UTM (NAD 83)  
(N) 4,335,940.4  
(E) 522,218.2

WELL NO. OXFD13EHS  
TOE POINT  
STATE PLANE COORDINATES  
(NORTH ZONE NAD '27)

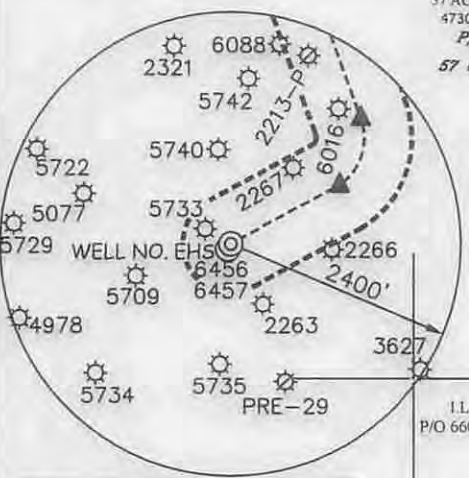
N. 248,904.5  
E. 1,646,667.2

TOE POINT (NAD 27)  
LAT=(N) 39°10'45.9"  
LONG=(W) 80°44'47.1"

TOE POINT (NAD 83)  
LAT=(N) 39°10'46.2"  
LONG=(W) 80°44'46.5"

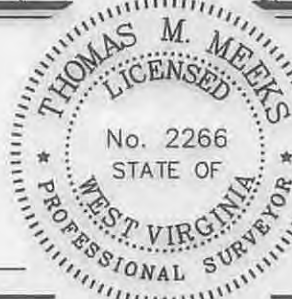
TOE POINT UTM (NAD 83)  
(N) 4,336,725.9  
(E) 521,917.3

A	DEBRA KAY HUDAK	45.03 ACRES±
B	CHARLES A. SCHNEIDER	6.20 ACRES±
C	ROBERT K. SWIGER	13.04 ACRES±
D	CHARLES ALAN SCHNEIDER	9.58 ACRES±
E	MARIE E. HYDE ET AL.	13.04 ACRES±
F	CHARLES ALAN SCHNEIDER	19.39 ACRES±
G	TYLER G. & LENORA BUNTING	12.03 ACRES±
H	LINLEY MCKINNEY	10.86 ACRES±
I	KEVIN C. & TERESA A. MULLEN	7.46 ACRES±
J	CNX GAS CO. LLC	1.09 ACRES±



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 THE REGULATIONS ISSUED AND PRESCRIBED BY THE DIVISION OF ENVIRONMENTAL PROTECTION.

P.S. *[Signature]*  
2266



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.  
DATE MAY 22 , 20 14  
REVISED AUGUST 13 , 20 14  
OPERATORS WELL NO. OXFD13EHS  
API WELL NO. 47-17-06578164  
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1/200 FILE NO. 7982PEHSR2(457-45)  
PROVEN SOURCE OF ELEVATION DGPS (SURVEY GRADE) SCALE 1" = 2,000'

STATE OF WEST VIRGINIA  
DIVISION OF ENVIRONMENTAL PROTECTION  
OFFICE OF OIL AND GAS

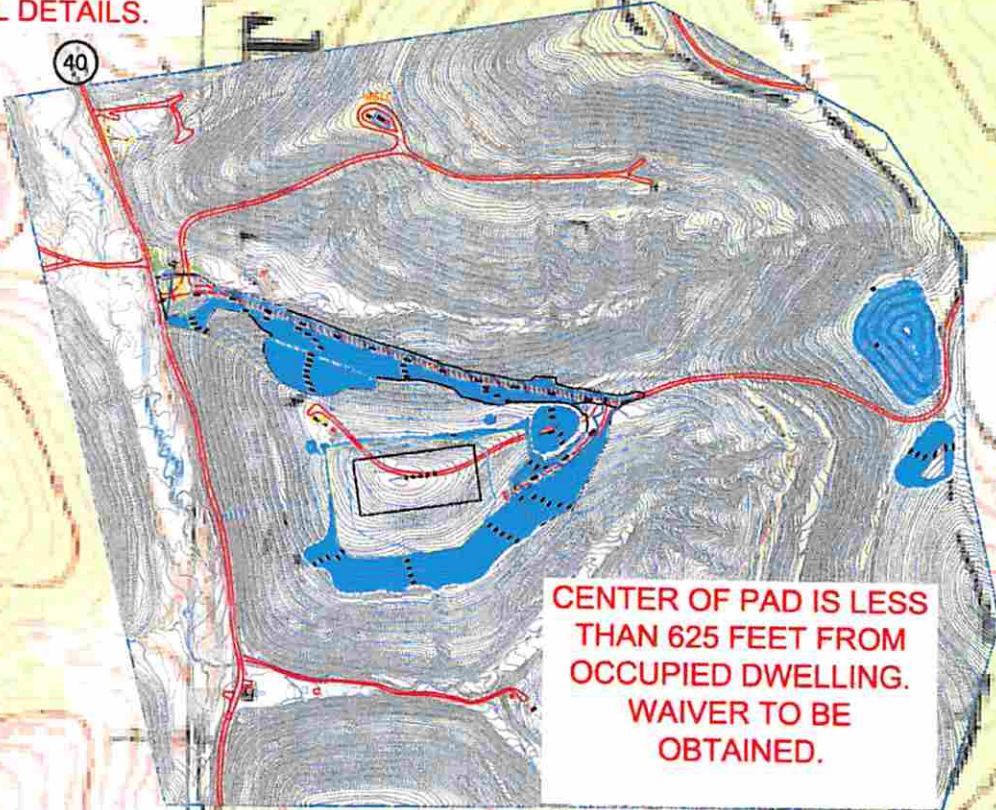
WELL TYPE: OIL	<input type="checkbox"/>	GAS	<input checked="" type="checkbox"/>	LIQUID INJECTION	<input type="checkbox"/>	WASTE DISPOSAL	<input type="checkbox"/>	IF "GAS" PRODUCTION	<input checked="" type="checkbox"/>	STORAGE	<input type="checkbox"/>	DEEP	<input type="checkbox"/>	SHALLOW	<input checked="" type="checkbox"/>					
LOCATION: EXISTING	<input type="checkbox"/>	PROPOSED	<input type="checkbox"/>	ELEVATION	1,176.0'	1,152.5'	WATERSHED	SOUTH FORK HUGHES RIVER												
DISTRICT	SOUTHWEST			COUNTY	DODDRIDGE			QUADRANGLE	NEW MILTON 7.5'											
SURFACE OWNER	I.L. MORRIS																			
ROYALTY OWNER	SUSAN V. DRENNAN ET AL																			
PROPOSED WORK:	DRILL	<input checked="" type="checkbox"/>	CONVERT	<input type="checkbox"/>	DRILL DEEPER	<input type="checkbox"/>	REDRILL	<input type="checkbox"/>	FRACTURE OR STIMULATE	<input checked="" type="checkbox"/>	PLUG OFF OLD FORMATION	<input type="checkbox"/>	PERFORATE NEW FORMATION	<input type="checkbox"/>	PLUG AND ABANDON	<input type="checkbox"/>	CLEAN OUT AND REPLUG	<input type="checkbox"/>	OTHER	<input type="checkbox"/>
PHYSICAL CHANGE IN WELL (SPECIFY)	TARGET FORMATION <u>MARCELLUS</u>																			
	ESTIMATED DEPTH <u>6,830' TVD / TMD 11,658'</u>																			

WELL OPERATOR CNX GAS COMPANY, LLC. DESIGNATED AGENT MATTHEW IMRICH  
ADDRESS P.O. BOX 1248 ADDRESS P.O. BOX 1248  
JANE LEW, WV 26378 JANE LEW, WV 26378

11/14/2014

# S.W. STOUT LEASE OXFD 13 WELL NO.S AHS-EHS

**NOTE: SEE SITE PLAN  
OXFD 13 FOR COMPLETE  
CONSTRUCTION &  
EROSION & SEDIMENT  
CONTROL DETAILS.**



**CENTER OF PAD IS LESS  
THAN 625 FEET FROM  
OCCUPIED DWELLING.  
WAIVER TO BE  
OBTAINED.**

*LCM  
7-2-14*

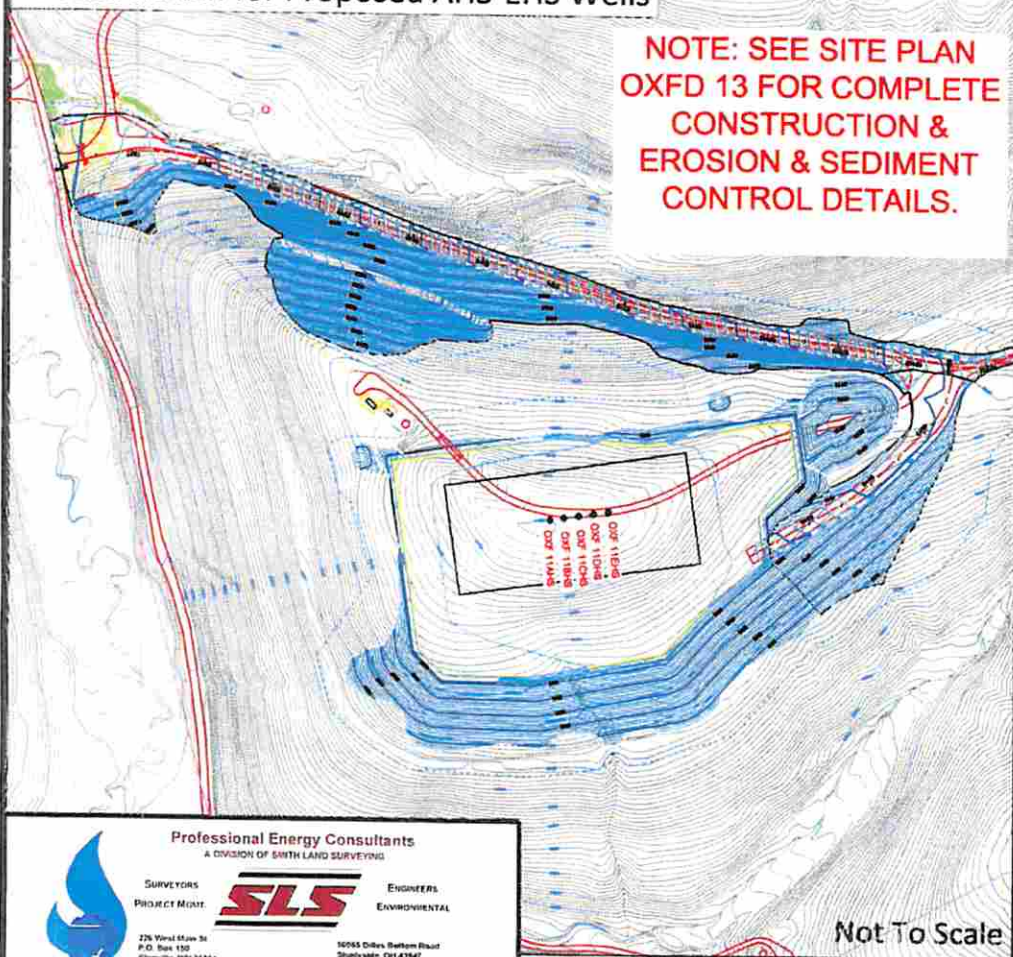
## Detail Sketch for Proposed AHS-EHS Wells

**NOTE: SEE SITE PLAN  
OXFD 13 FOR COMPLETE  
CONSTRUCTION &  
EROSION & SEDIMENT  
CONTROL DETAILS.**

RECEIVED  
Office of Oil and Gas

AUG 20 2014

WV Department of  
Environmental Protection



**SCALE: 1"=500'**



Not To Scale

Professional Energy Consultants  
A DIVISION OF SIXTH LAND SURVEYING



276 West Main St  
P.O. Box 130  
Glennville, WV 24551  
(304) 452-2434

30055 Dixie Bottom Road  
Shawsville, WV 24597  
(740) 671-0511

SURVEYORS  
PROJECT MGMT  
ENGINEERS  
ENVIRONMENTAL

HONESTY. INTEGRITY. QUALITY.

DRAWN BY C.P.M.	FILE NO. 7982B	DATE 11-22-13	CADD FILE: 7982BREC-AHS.dwg
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TOPO SECTIONS OF OXFORD & NEW  
MILTON 7.5' USGS TOPO QUADRANGLES