

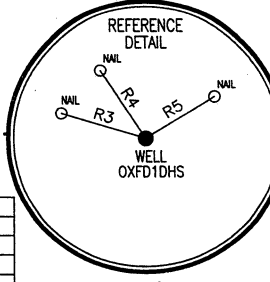
**LEGEND**

- TOPO MAP POINT
- PROPOSED GAS WELL
- LEASE BOUNDARY
- SURFACE BOUNDARY
- WELL REFERENCE
- WELL TIE LINE
- ROAD
- C/L STREAM
- WELLS WITHIN 3,000'
- EXISTING WELLS

NOTES:  
 1. There are no dwellings within 200' of proposed well.  
 2. Proposed well is greater than 100' from the mineral line  
 3. It is not the purpose or intention of this plat to represent surveyed locations of the surface or mineral parcels depicted hereon. The location of the boundary lines, as shown, are based on record deed descriptions, field evidence found and/or tax map position, unless otherwise noted.

Latitude: 39°15'00"

Longitude: 80°47'30"



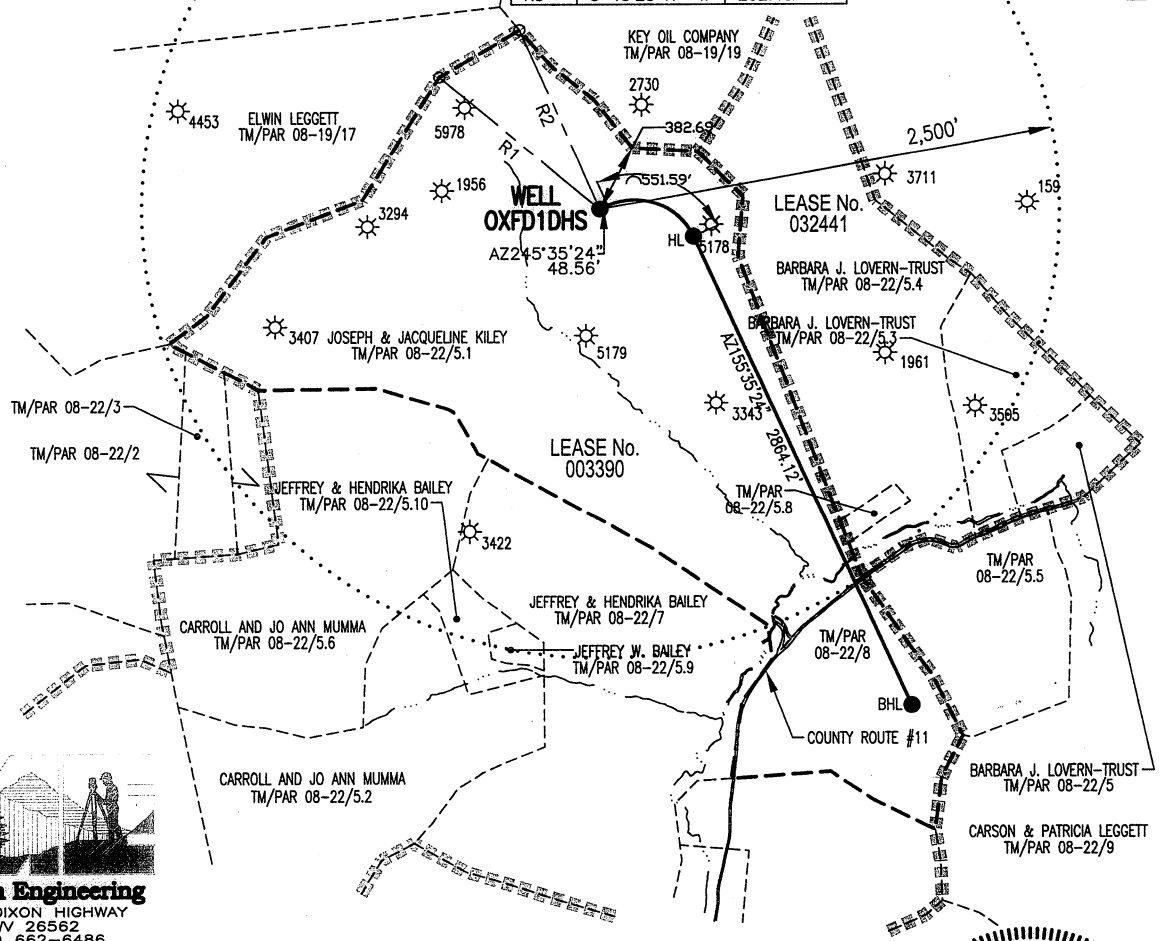
LINE	BEARING	DISTANCE
R1	S 50°08'36" E	1138.79'
R2	N 23°41'19" W	1084.79'
R3	N 56°14'27" W	208.26'
R4	N 21°27'24" W	231.23'
R5	S 48°28'47" W	232.48'

**SURFACE HOLE LOCATION (SHL)**  
 LTM 17-NAD83  
 N:4343702.758  
 E:515061.427  
 NAD27 - WV NORTH  
 N:273175.749  
 E:1624551.429  
 LAT/LOG DATUM-WGS84  
 LAT:39°14'33.02"  
 LON:80°49'31.68"

**HEEL LOCATION (HL)**  
 LTM 17-NAD83  
 N:4343667.7  
 E:515232.2  
 NAD27 - WV NORTH  
 N:273021.161  
 E:1625060.503  
 LAT/LOG DATUM-WGS84  
 LAT:39°14'31.57"  
 LON:80°49'25.18"

**BOTTOM HOLE LOCATION (BHL)**  
 LTM 17-NAD83  
 N:4342879.3  
 E:515606.0  
 NAD27 - WV NORTH  
 N:270413.057  
 E:1626244.142  
 LAT/LOG DATUM-WGS84  
 LAT:39°14'05.97"  
 LON:80°49'09.65"

**Blue Mountain Engineering**  
 11023 MASON DIXON HIGHWAY  
 BURTON, WV 26562  
 PHONE: (304) 662-6486



FILE #: OXFD1DHS  
 DRAWING #: OXFD1DHS  
 SCALE: 1" = 1000'  
 MINIMUM DEGREE OF ACCURACY: 1/2500  
 PROVEN SOURCE OF ELEVATION: U.S.G.S. MONUMENT THOMAS 1498.81'

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 DEPARTMENT OF ENVIRONMENTAL PROTECTION.

Signed: \_\_\_\_\_  
 R.P.E.: \_\_\_\_\_ L.L.S.: P.S. No. 2000

PLACE SEAL HERE

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS WVDEP  
 OFFICE OF OIL & GAS  
 601 57TH STREET  
 CHARLESTON, WV 25304



DATE: UPDATED APRIL 29, 2011  
 DECEMBER 1, 2010  
 OPERATOR'S WELL #: OXFD1DHS  
 API WELL #: 47 017 06003  
 STATE COUNTY PERMIT  
 Revised

Well Type:  Oil  Waste Disposal  Production  Deep  
 Gas  Liquid Injection  Storage  Shallow

WATERSHED: RIGHT FORK TO HUGHES FRED'S RUN ELEVATION: 1118.47'

COUNTY/DISTRICT: DODDRIDGE / WEST UNION QUADRANGLE: OXFORD, WV 7.5'

SURFACE OWNER: JOSEPH & JACQUELINE KILEY ACREAGE: 130.00±  
 OIL & GAS ROYALTY OWNER: JPMORGAN CHASE BANK, TRUSTEE FOR S.A. SMITH, C. BURKE MORRIS & THE ESTATE OF WILL E. MORRIS ACREAGE: 472.508±

DRILL  CONVERT  DRILL DEEPER  REDRILL  FRACTURE OR STIMULATE   
 PLUG OFF OLD FORMATION  PERFORATE NEW FORMATION  PLUG & ABANDON   
 CLEAN OUT & REPLUG  OTHER CHANGE  (SPECIFY): \_\_\_\_\_

TARGET FORMATION: MARCELLUS ESTIMATED DEPTH: TVD: 6,780'± TMD: 10,250'±

WELL OPERATOR CNX GAS COMPANY, LLC DESIGNATED AGENT KENT WRIGHT  
 Address ONE ENERGY DRIVE Address ONE ENERGY DRIVE  
 City JANE LEW State WV Zip Code 26378 City JANE LEW State WV Zip Code 26378