

**Shirley Martin Lease  
Shirley Martin #4  
Mountain "V" Oil and Gas, Inc.  
109.17 Acre Lease**

LINE	BEARING	DISTANCE
L1	S 04°50' E	74.70'
L2	S 25°05' E	298.70'
L3	S 42°06' E	382.70'
L4	S 12°20' E	414.50'
L5	S 70°00' E	563.50'
L6	S 25°00' E	241.60'
L7	S 24°51' W	581.20'
L8	N 52°20' W	176.60'
L9	S 33°53' W	407.60'
L10	S 44°53' W	277.70'
L11	S 74°44' W	271.90'
L12	N 28°31' W	122.00'
L13	N 58°15' E	500.40'
L14	N 04°56' E	507.00'
L15	N 43°31' W	885.10'
L16	N 10°23' E	955.00'
L17	S 42°01' W	621.20'

**Notes:**  
Well site coordinates are  
N: 744,467 Lat.: 39-02-32.1  
E: 2,203,898 Long.: 80-16-55.9

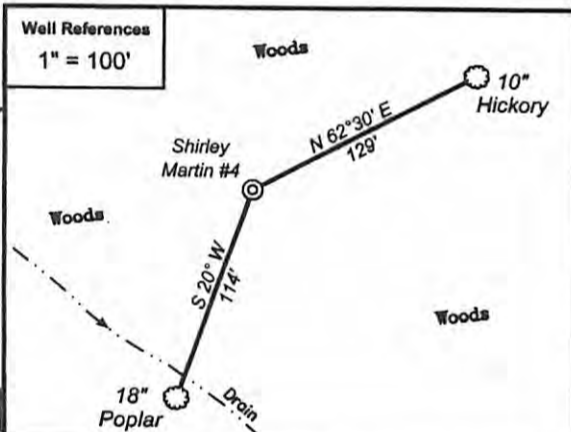
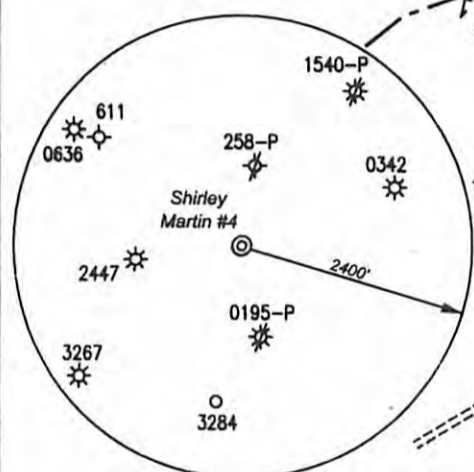
West Virginia Coordinate System of 1927 (South Zone) based upon Differential GPS Measurements. Plat orientation, corner and well ties are based upon the grid north meridian. Well location references are based upon the magnetic meridian.

GRID NORTH

LATITUDE 39-05-00

LONGITUDE 80-15-00

14,990'

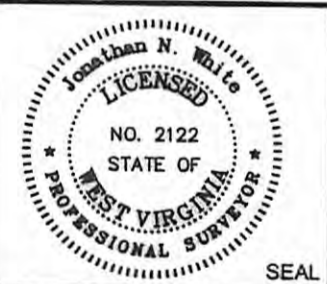


(⊙) Denotes Location of Well on United States Topographic Maps



*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.*

*Jonathan N. White*  
P.S. 2122



FILE NO: W-148-09-W-07 (107-18)  
DRAWING NO: W148-07 4.dwg  
SCALE: 1" = 800'  
MINIMUM DEGREE OF ACCURACY: 1/200  
PROVEN SOURCE OF ELEVATION: DGPS Corrected against WVDEP Base Station (Morgantown)



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

DATE: January 03, 20 08  
Shirley  
OPERATOR'S WELL NO. Martin No. 4  
**API WELL NO.**  
47 097 03511  
STATE COUNTY PERMIT

WELL TYPE:  OIL  GAS  LIQUID INJECTION  WASTE DISPOSAL  
(IF GAS) PRODUCTION:  STORAGE  DEEP  SHALLOW  
LOCATION: ELEVATION: 1549' WATERSHED Tributary of Turkey Run QUADRANGLE: Berlin 7.5'  
DISTRICT: Warren COUNTY: Upshur  
SURFACE OWNER: Shirley A. Martin, Trustee ACREAGE: 56.16  
OIL AND GAS ROYALTY OWNER: Carl J. Martin Testamentary Trust "A" LEASE NO: ACREAGE: 109.17  
PROPOSED WORK:  DRILL  CONVERT  DRILL DEEPER  FRACTURE OR STIMULATE  PLUG OFF OLD FORMATION  
 PERFORATE NEW FORMATION  OTHER PHYSICAL CHANGE IN WELL (SPECIFY)  
 PLUG AND ABANDON  CLEAN OUT AND REPLUG TARGET FORMATION: Benson ESTIMATED DEPTH: 5400'

**CANCELLED**

WELL OPERATOR: Mountain "V" Oil & Gas, Inc. DESIGNATED AGENT: Mike Shaver  
ADDRESS: P.O. Box 470 ADDRESS: P.O. Box 470  
Bridgeport, WV 26330 Bridgeport, WV 26330

09/13/2013