

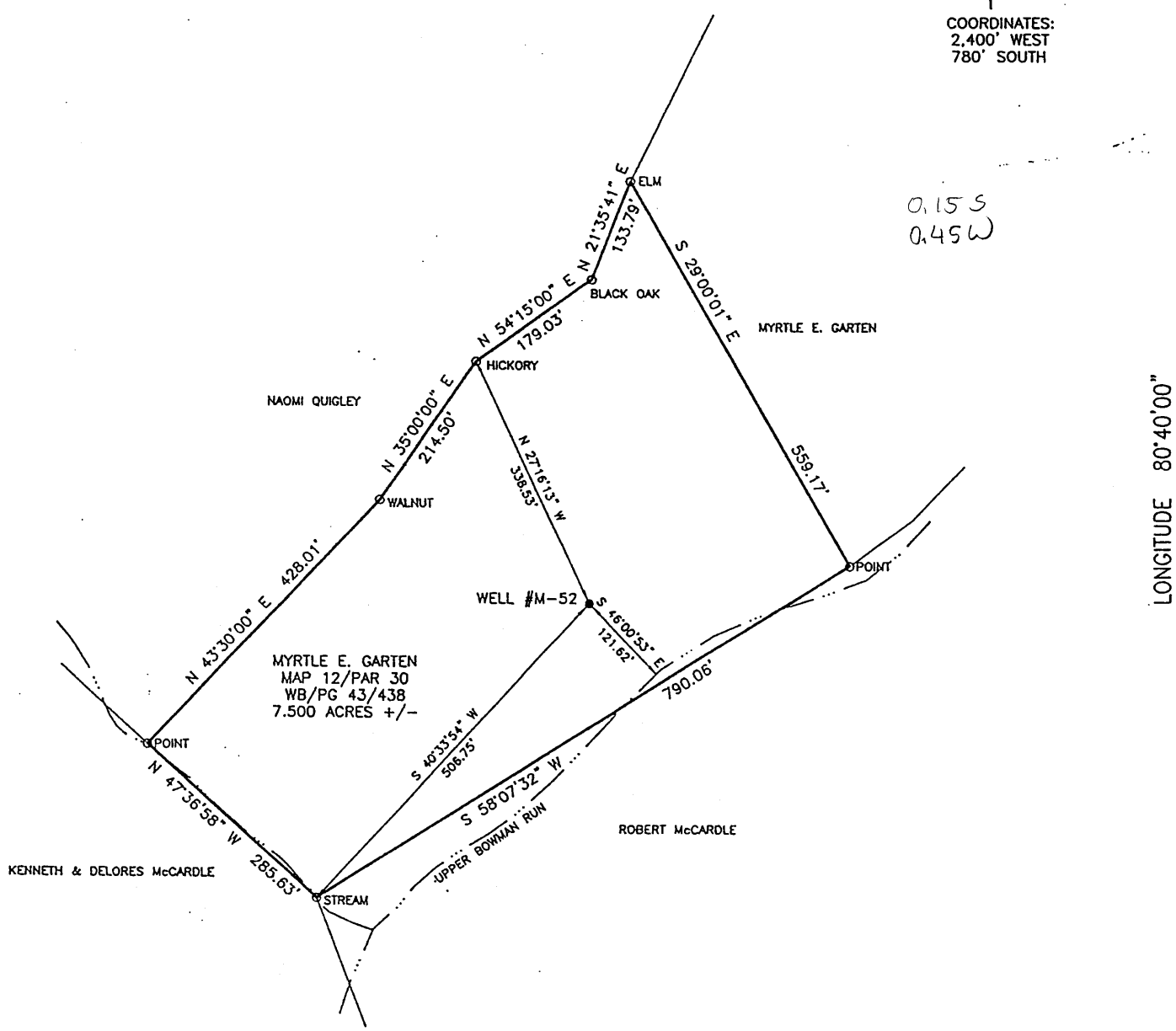


LATITUDE 39°47'30"

COORDINATES:  
2,400' WEST  
780' SOUTH



0.155  
0.45W



LONGITUDE 80°40'00"

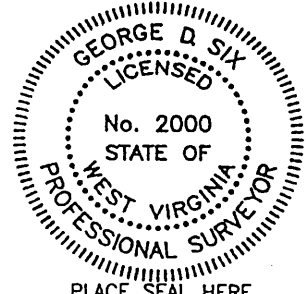
(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

FILE NO. M-52  
DRAWING NO. M-52  
SCALE 1" = 200'  
MINIMUM DEGREE OF ACCURACY 1 IN 2,500  
PROVEN SOURCE OF ELEVATION U.S.G.S. MONUMENT EASTON 1481.53'

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 ENERGY.

(SIGNED) *George D. Six*  
GEORGE D. SIX

R.P.C.E. \_\_\_\_\_ P.S. #2000



STATE OF WEST VIRGINIA  
DIVISION OF ENVIRONMENTAL PROTECTION  
OFFICE OF OIL AND GAS  
#10 McJUNKIN ROAD  
NITRO, WV 25143-2506

BLUE MOUNTAIN ENGINEERING  
58 WADESTOWN PIKE  
BURTON, WV 26562  
PHONE: (304) 662-6486

DATE JULY 2, 2001  
OPERATOR'S WELL NO. M-52  
API WELL NO. \_\_\_\_\_

WELL TYPE: OIL \_\_\_ GAS X LIQUID INJECTION \_\_\_ WASTE DISPOSAL \_\_\_ STATE 47 COUNTY 051 PERMIT 00863P  
(IF "GAS,") PRODUCTION \_\_\_ STORAGE X DEEP \_\_\_ SHALLOW X ABANDONED \_\_\_

LOCATION: ELEVATION 867.54' WATER SHED UPPER BOWMAN RUN was: 051 70114  
DISTRICT MEADE COUNTY MARSHALL  
QUADRANGLE GLEN EASTON, WV 7.5'

SURFACE OWNER MYRTLE E. GARTEN ACREAGE 7.500±  
OIL & GAS ROYALTY OWNER \_\_\_\_\_ LEASE ACREAGE \_\_\_\_\_  
LEASE NO. NONE

PROPOSED WORK: DRILL \_\_\_ CONVERT \_\_\_ DRILL DEEPER \_\_\_ REDRILL \_\_\_ FRACTURE OR  
STIMULATE \_\_\_ PLUG OFF OLD FORMATION \_\_\_ PERFORATE NEW  
FORMATION \_\_\_ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) \_\_\_\_\_

PLUG AND ABANDON X CLEAN OUT AND REPLUG \_\_\_

TARGET INFORMATION \_\_\_\_\_ ESTIMATED DEPTH UNKNOWN  
WELL OPERATOR CONSOLIDATION COAL COMPANY DESIGNATED AGENT ROGER DUCKWORTH  
ADDRESS P.O. BOX 100 ADDRESS P.O. BOX 100  
OSAGE, WV 26543 OSAGE, WV 26543

MARS 0863P

Monroe District, Marshall County, W. Va.  
 By Wheeling Natural Gas Co.  
 Located on Upper Bowen Run.  
 Elevation, 830' E.

	Top.	Bottom.
Washington Coal	66	67
Wagonsburg Coal	210	223
Uniontown Coal	320	322
Mapletown (Gardley) Coal	453	463
Pittsburgh Coal	540	545
Little Parkard (First Gas Run) Sand	666	670
Big Parkard Sand (Mahoning)	1085	1095
Salt Sand (water)	1443	1453
Salt Sand (water)	1492	1517
Big Lime	1612	1637
Big Injun Sand (water, 90' in = 1727')	1637	1905
Red rock	2353	2453
Gordon Sand (gas)	2523	2545

Preceding this record on p. 394 of H-11-2 Report appears the following paragraphs:

"A glance at the economic geology map accompanying this report shows the northeast end of the New Martinsville Anticline to be on Upper Bowen Run, 2 miles northeast of its mouth. From this point southwestward there occurs a great gas field along this arch in the rocks. The gas is found mostly in Gordon Sand. The records of the following wells, 6 in number, scattered throughout the field to the Monroe-Franklin District line, give important data with reference to the oil and gas horizons as well as the coal beds:

- (The 6 wells mentioned are:  
 Jennie Miner No. 1 (11-17),  
 John W. West No. 1 (11-18),  
 Isaac Crow No. 1 (11-51),  
 John Young No. 1 (11-52),  
 Ellen C. S. Fleming No. 1 (11-96),  
 and W. S. Howard No. 1 (11-97).)