

# J.R. SHREVE LEASE 630 ACRES± WELL NO. WV 513860

**BOTTOM HOLE  
WELL NO. WV 513860  
STATE PLANE COORDINATES  
(NORTH ZONE)**  
N. 399,308.5  
E. 1,683,054.2

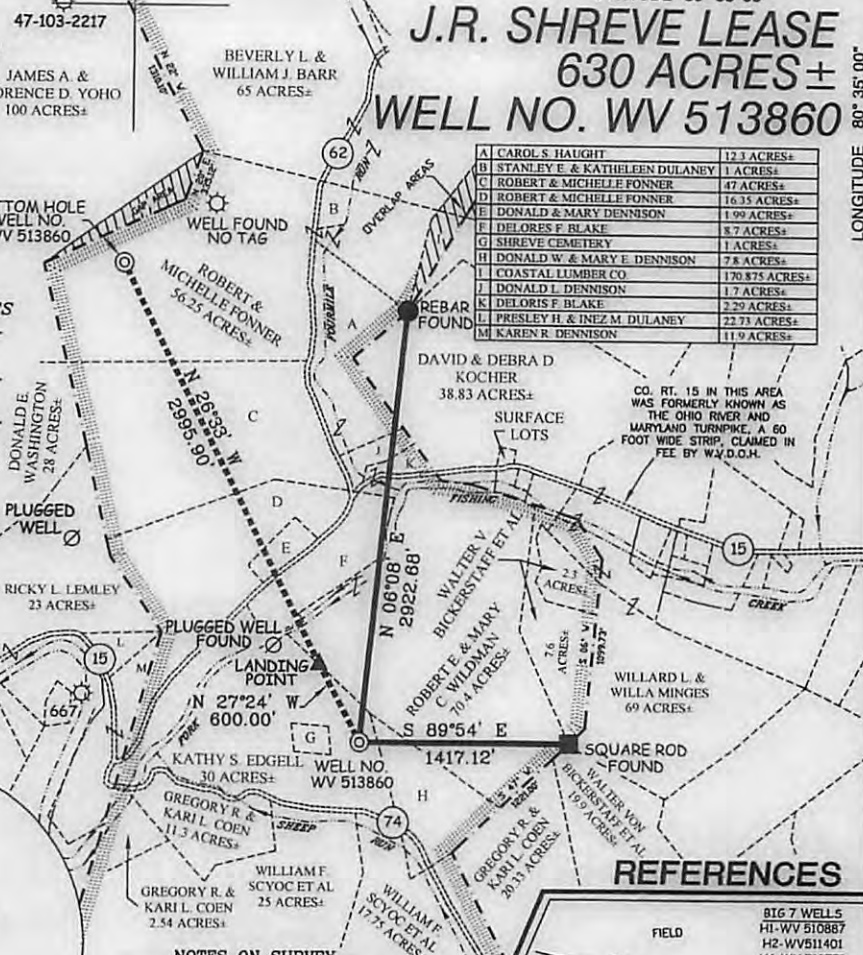
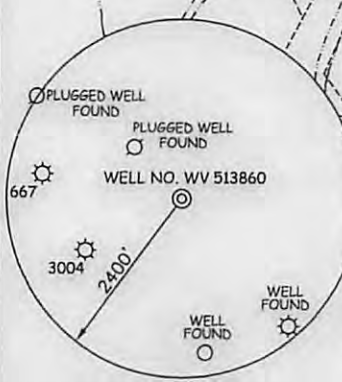
**LAT=(N) 39.590887  
LONG=(W) 80.624675  
UTM (NAD83)(METERS)**  
N. 4,382,427.7  
E. 532,244.0

**LANDING POINT  
WELL NO. WV 513860  
STATE PLANE COORDINATES  
(NORTH ZONE)**  
N. 396,628.6  
E. 1,684,393.5

**LAT=(N) 39.58376  
LONG=(W) 80.619804  
UTM (NAD83)(METERS)**  
N. 4,381,618.1  
E. 532,665.6

**WELL NO. WV 513860  
STATE PLANE COORDINATES  
(NORTH ZONE)**  
N. 396,095.9  
E. 1,684,689.6

**LAT=(N) 39.582123  
LONG=(W) 80.618801  
UTM (NAD83)(METERS)**  
N. 4,381,457.2  
E. 532,752.4



|   |                               |                |
|---|-------------------------------|----------------|
| A | CAROL S. HAUGHT               | 12.3 ACRES±    |
| B | STANLEY E. & KATHLEEN DULANEY | 1 ACRES±       |
| C | ROBERT & MICHELLE FONNER      | 47 ACRES±      |
| D | ROBERT & MICHELLE FONNER      | 16.35 ACRES±   |
| E | DONALD & MARY DENNISON        | 1.99 ACRES±    |
| F | DELORIS F. BLAKE              | 8.7 ACRES±     |
| G | SHREVE CEMETERY               | 1 ACRES±       |
| H | DONALD W. & MARY E. DENNISON  | 7.8 ACRES±     |
| I | COASTAL LUMBER CO             | 170.875 ACRES± |
| J | DONALD L. DENNISON            | 1.7 ACRES±     |
| K | DELORIS F. BLAKE              | 2.29 ACRES±    |
| L | PRESLEY H. & INEZ M. DULANEY  | 22.73 ACRES±   |
| M | KAREN R. DENNISON             | 11.9 ACRES±    |

- NOTES ON SURVEY**
1. TIES TO WELLS, CORNERS AND REFERENCES ARE BASED ON GRID NORTH FOR THE WV STATE PLANE COORDINATE SYSTEM NORTH ZONE 140 27.
  2. LEASE BOUNDARY SHOWN HEREON TAKEN FROM DEED BOOK 113 AT PAGE 99 AND OTHER DEEDS/PLATS OF RECORD.
  3. SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF WETZEL COUNTY IN JULY, 2012.
  4. WELL LAT./LONG. (NAD'27) ESTABLISHED BY DGPS(SURVEY GRADE TIE TO CORS NETWORK).
  5. SEE REFERENCE BOX FOR A MORE ACCURATE LOCATION OF THE SHREVE CEMETERY LABELED AS TRACT "G".

### REFERENCES



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. 849 *C. Victor Moyers*



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.  
 DATE JANUARY 21, 20 13  
 OPERATORS WELL NO. WV 513860  
 API WELL NO. 47-103-02871H6A  
 STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1/2500 FILE NO. 6246P513860(296-77)  
 PROVEN SOURCE OF ELEVATION DGPS (SURVEY GRADE TIE TO CORS NETWORK) SCALE 1" = 1000'

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

WELL TYPE: OIL  GAS  LIQUID INJECTION  WASTE DISPOSAL  IF "GAS" PRODUCTION  STORAGE  DEEP  SHALLOW   
 LOCATION: ELEVATION 927(GROUND) 927(PROPOSED) WATERSHED SHEEP RUN AND NORTH FORK FISHING CREEK  
 DISTRICT GRANT COUNTY WETZEL QUADRANGLE BIG RUN 7.5'  
 SURFACE OWNER KATHY S. EDGELL ACREAGE 30±  
 ROYALTY OWNER NANCY & JOHN FOUT ET AL ACREAGE 630±  
 PROPOSED WORK: LEASE NO. 300648  
 DRILL  CONVERT  DRILL DEEPER  REDRILL  FRACTURE OR STIMULATE  PLUG OFF OLD FORMATION   
 PERFORATE NEW FORMATION  PLUG AND ABANDON  CLEAN OUT AND REPLUG  OTHER   
 PHYSICAL CHANGE IN WELL (SPECIFY) \_\_\_\_\_ TARGET FORMATION MARCELLUS  
 ESTIMATED DEPTH \_\_\_\_\_

WELL OPERATOR EQT PRODUCTION COMPANY DESIGNATED AGENT REX C. RAY  
 ADDRESS 115 PROFESSIONAL PLACE P.O. BOX 280 BRIDGEPORT, WV 26330 ADDRESS 115 PROFESSIONAL PLACE P.O. BOX 280 BRIDGEPORT, WV 26330

05/17/2013

