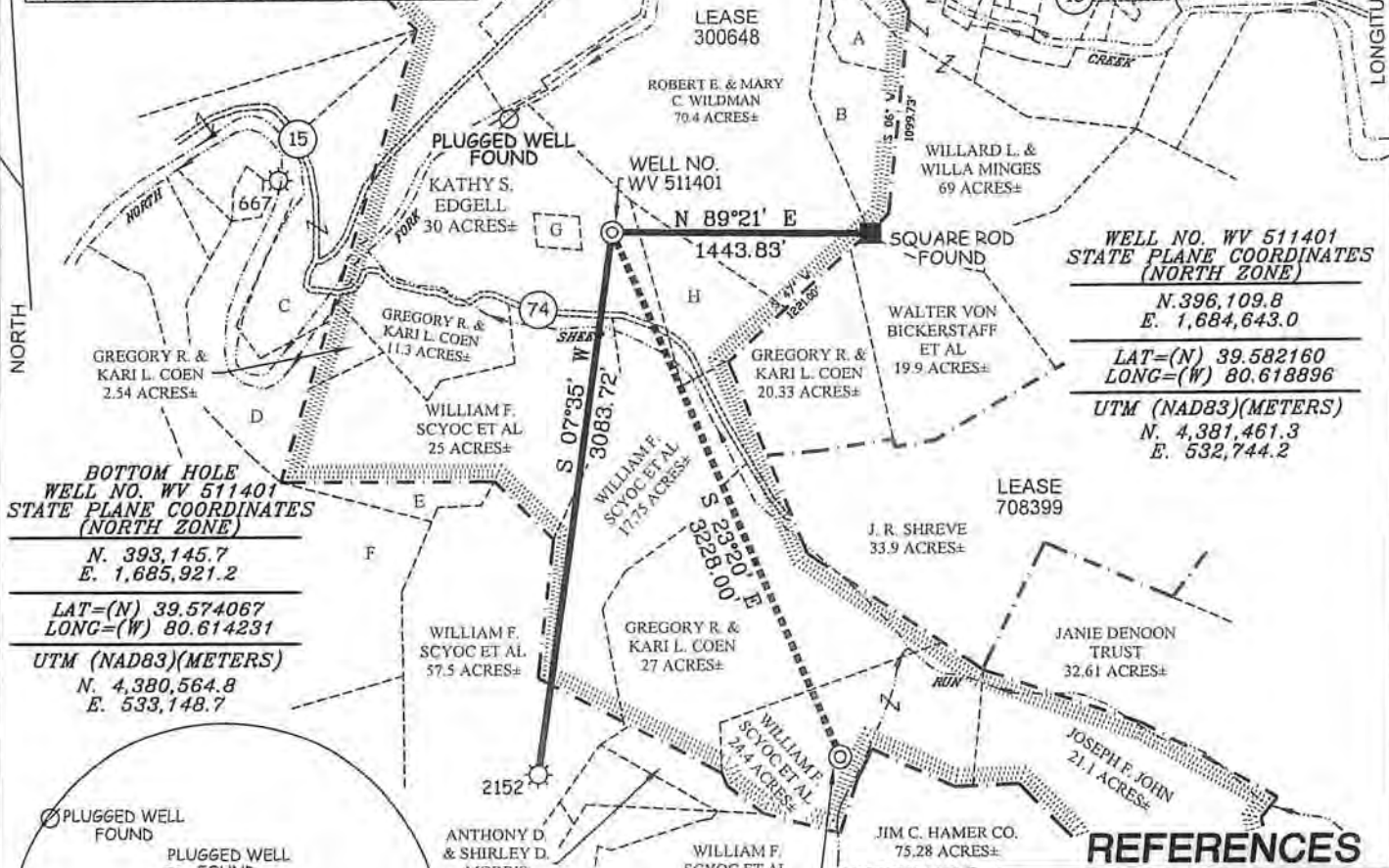


A	WALTER V. BICKERSTAFF ET AL	2.3 ACRES±
B	WALTER V. BICKERSTAFF ET AL	7.6 ACRES±
C	KAREN R. DENNISON	11.9 ACRES±
D	SHELBY A. TITUS	15.848 ACRES±
E	JOHN STANLEY STARKEY	4.24 ACRES±
F	GAROLD R. & SHIRLEY RICE	35.90 ACRES±
G	SHREVE CEMETERY	1 ACRES±
H	DONALD W. & MARY E. DENNISON	7.8 ACRES±

# J.R. SHREVE LEASE 630 ACRES± WELL NO. WV 511401



**WELL NO. WV 511401  
STATE PLANE COORDINATES  
(NORTH ZONE)**  
N. 396,109.8  
E. 1,684,643.0

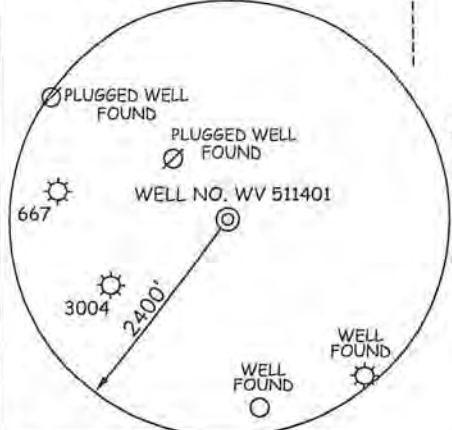
**LAT=(N) 39.582160  
LONG=(W) 80.618896**

**UTM (NAD83)(METERS)**  
N. 4,381,461.3  
E. 532,744.2

**BOTTOM HOLE  
WELL NO. WV 511401  
STATE PLANE COORDINATES  
(NORTH ZONE)**  
N. 393,145.7  
E. 1,685,921.2

**LAT=(N) 39.574067  
LONG=(W) 80.614231**

**UTM (NAD83)(METERS)**  
N. 4,380,564.8  
E. 533,148.7

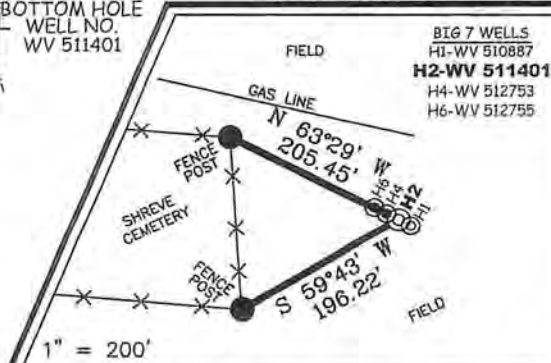


## REFERENCES

- BIG 7 WELLS
- H1-WV 510887
- H2-WV 511401**
- H4-WV 512753
- H6-WV 512755

## NOTES ON SURVEY

1. TIES TO WELLS, CORNERS AND REFERENCES ARE BASED ON GRID NORTH FOR THE WV STATE PLANE COORDINATE SYSTEM NORTH ZONE NAD '27.
2. LEASE BOUNDARY SHOWN HEREON TAKEN FROM DEED BOOK 113 AT PAGE 99 AND OTHER DEEDS/PLATS ON RECORD.
3. SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF WETZEL COUNTY IN JULY, 2011.
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".



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.



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.  
DATE JUNE 13, 20 12  
OPERATORS WELL NO. WV 511401  
API WELL NO. 47-103-02806H6A  
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 2500 FILE NO. 6246P511401R4F (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  WASTE  INJECTION  DISPOSAL  IF "GAS" PRODUCTION  STORAGE  DEEP  SHALLOW

LOCATION: ELEVATION 926.5(GROUND) 927(PROPOSED) WATERSHED SHEEP RUN AND NORTH FORK FISHING CREEK  
DISTRICT GRANT COUNTY WETZEL QUADRANGLE BIG RUN 7.5'

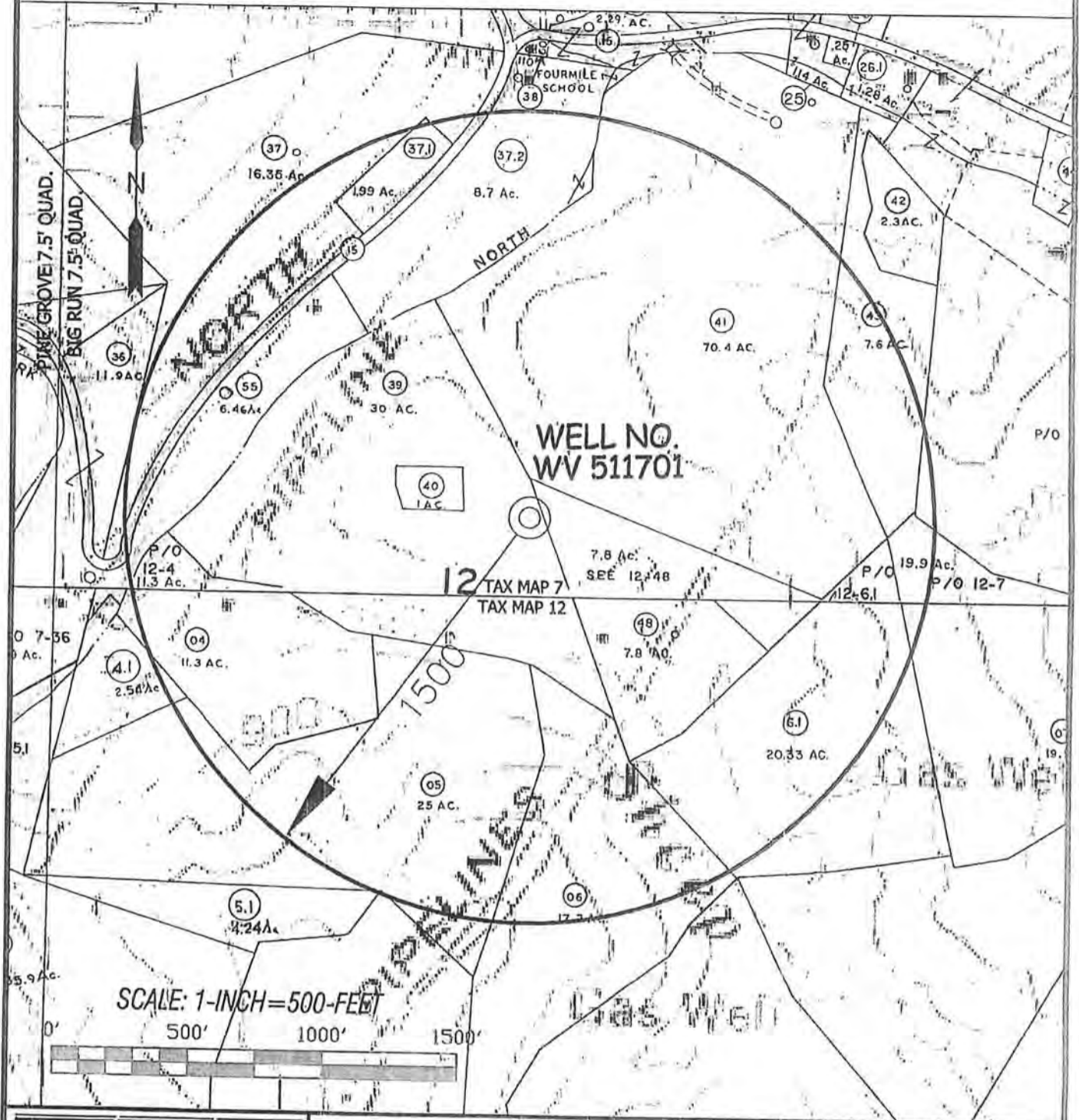
SURFACE OWNER KATHY S. EDGELL ACREAGE 30±  
ROYALTY OWNER NANCY & JOHN FOUT ET AL ACREAGE 630±  
PROPOSED WORK: LEASE NO. 300648

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 1710 PENNSYLVANIA AVENUE ADDRESS 1710 PENNSYLVANIA AVENUE  
CHARLESTON, WV 25302 CHARLESTON, WV 25302

# J.R.SHREVE LEASE WELL NO. WV 511701



**SLS**  
 SMITH LAND SURVEYING, INC.  
 P.O. BOX 150 GLENVILLE, WV, 26351  
 PH: (304) 462-5634 FAX: (304) 462-5656 E-MAIL: sls@slsurveys.com

DRAWN BY K.D.W.	FILE NO. 6246	DATE 05/14/12	CADD FILE: 6246WV511701.DWG
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TOPO SECTION OF:  
 BIG RUN, WV 7.5' QUAD.

COUNTY	DISTRICT	TAX MAP-PARCEL NO.
WETZEL	GRANT	7-39

OPERATOR:  
 EQT PRODUCTION COMPANY  
 1710 PENNSYLVANIA AVENUE  
 CHARLESTON, WV 25302

JUL 03 2012