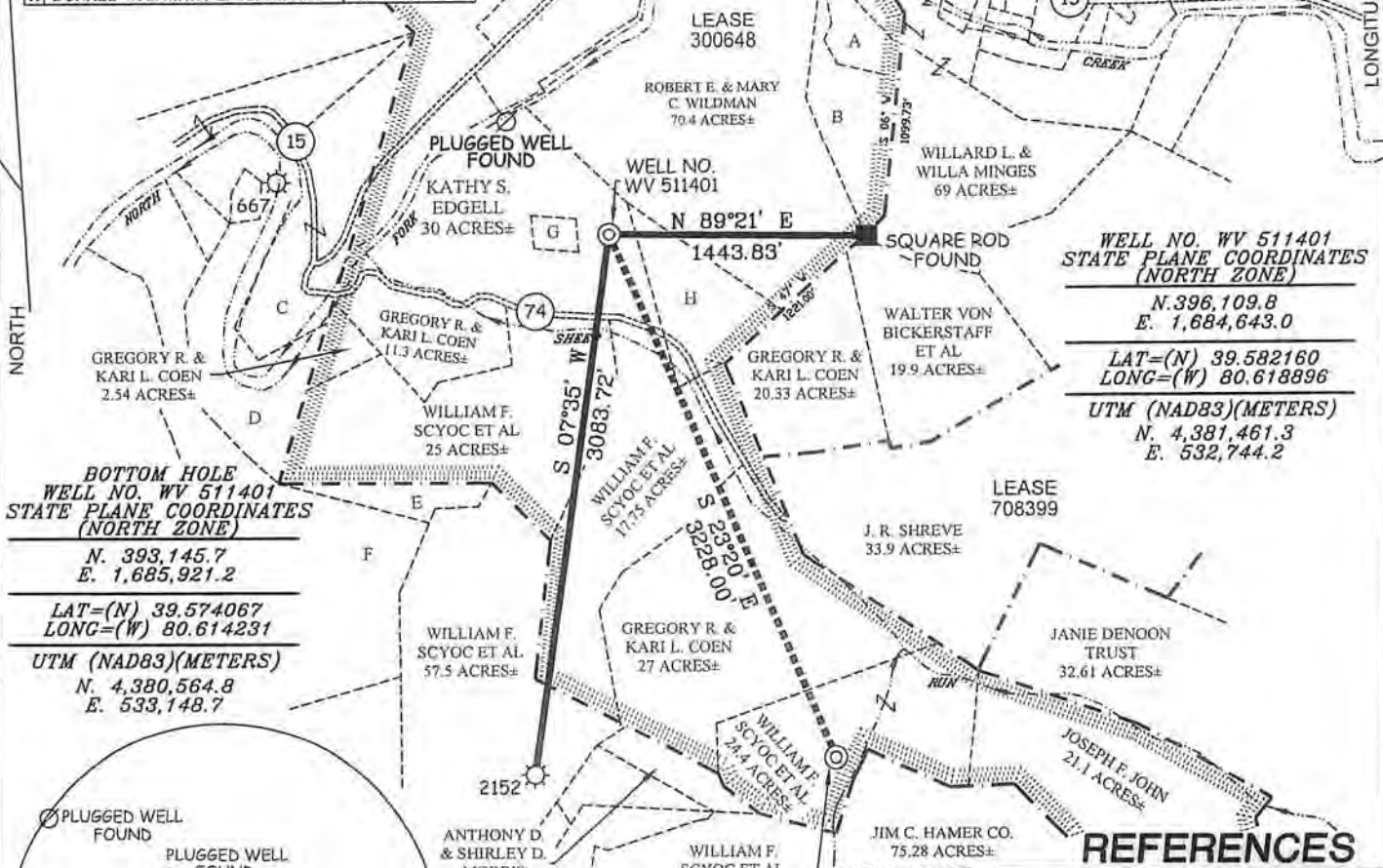
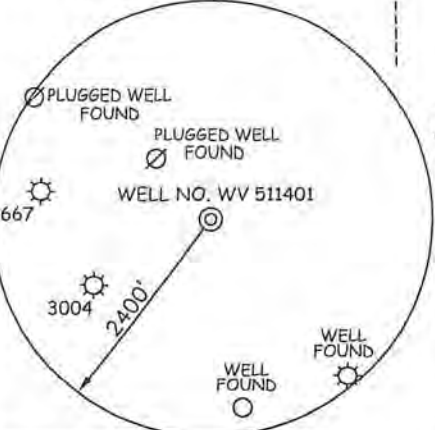


A	WALTER V. BICKERSTAFF ET AL	2.3 ACRES±
B	WALTER V. BICKERSTAFF ET AL	7.6 ACRES±
C	KAREN R. DENNISON	11.9 ACRES±
D	SHELBY A. TITUS	15.848 ACRES±
E	JOHN STANLEY STARKEY	4.24 ACRES±
F	GAROLD R. & SHIRLEY RICE	35.90 ACRES±
G	SHREVE CEMETERY	1 ACRES±
H	DONALD W. & MARY E. DENNISON	7.8 ACRES±

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



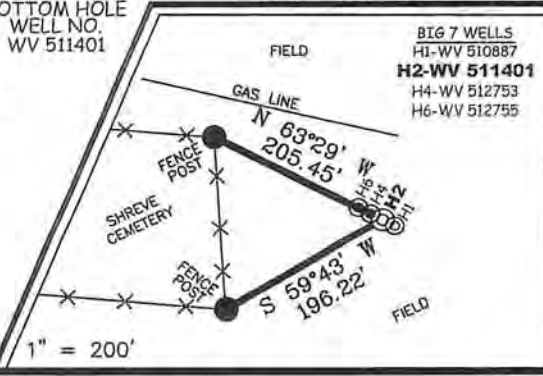
**BOTTOM HOLE
WELL NO. WV 511401
STATE PLANE COORDINATES
(NORTH ZONE)**
N. 393,145.7
E. 1,685,921.2
**LAT=(N) 39.574067
LONG=(W) 80.614231**
UTM (NAD83)(METERS)
N. 4,380,564.8
E. 533,148.7



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".

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. 677
Gregory A. Smith



(+) 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'

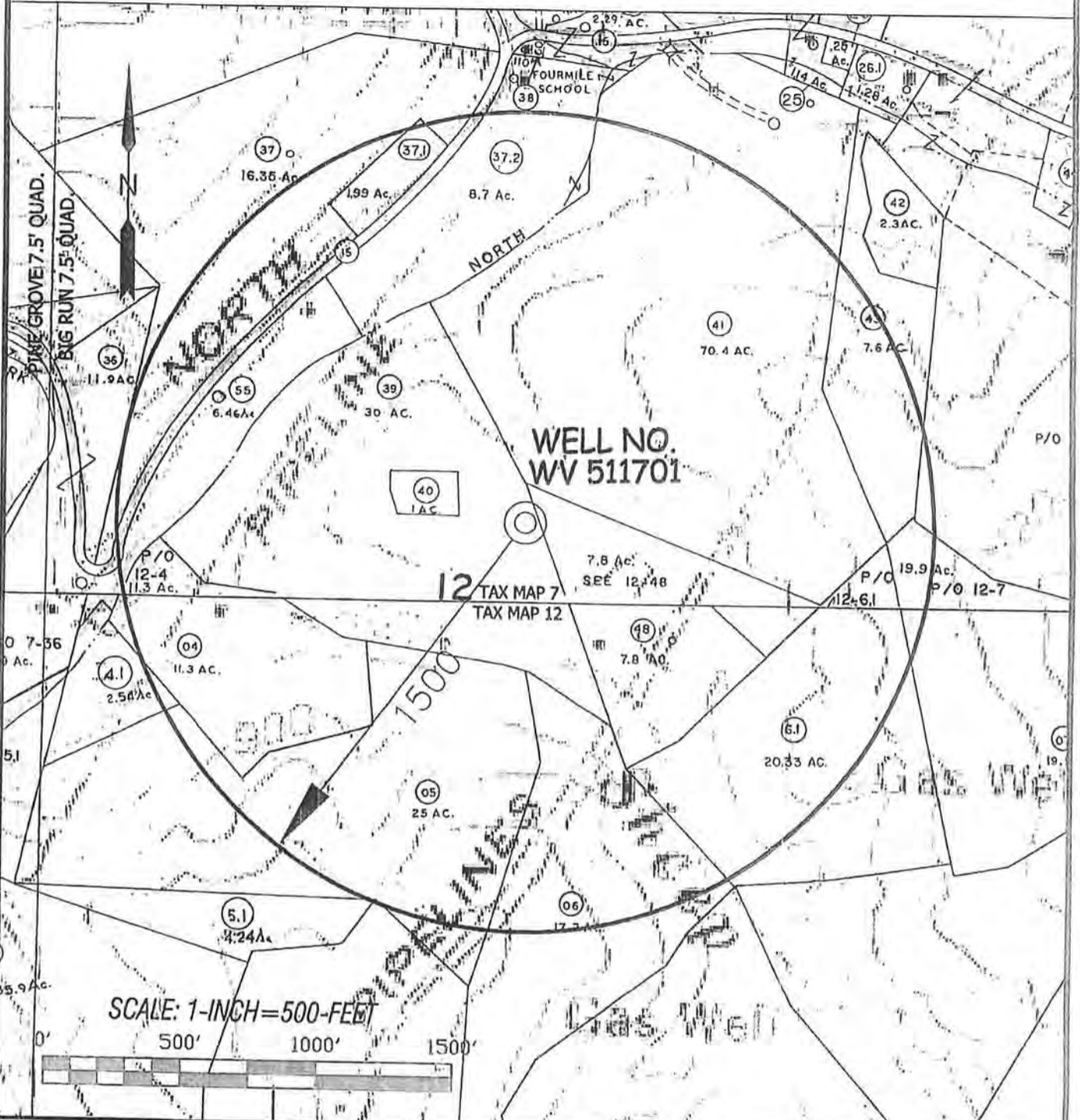
SURFACE OWNER KATHY S. EDGELL ACREAGE 30±
ROYALTY OWNER NANCY & JOHN FOUT ET AL ACREAGE 630±
PROPOSED WORK: LEASE NO. 300648


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



				TOPO SECTION OF: BIG RUN, WV 7.5' QUAD.			OPERATOR: EQT PRODUCTION COMPANY 1710 PENNSYLVANIA AVENUE CHARLESTON, WV 25302		
SMITH LAND SURVEYING, INC. P.O. BOX 150 GLENVILLE, WV, 26351 PH: (304) 462-5634 FAX: (304) 462-5656 E-MAIL: sls@slsurveys.com				COUNTY	DISTRICT	TAX MAP-PARCEL NO.			
DRAWN BY K.D.W.	FILE NO. 6246	DATE 05/14/12	CADD FILE: 6246WV511701.DWG	WETZEL	GRANT	7-39			

JUL 03 2012
 WV Department of
 Natural Resources