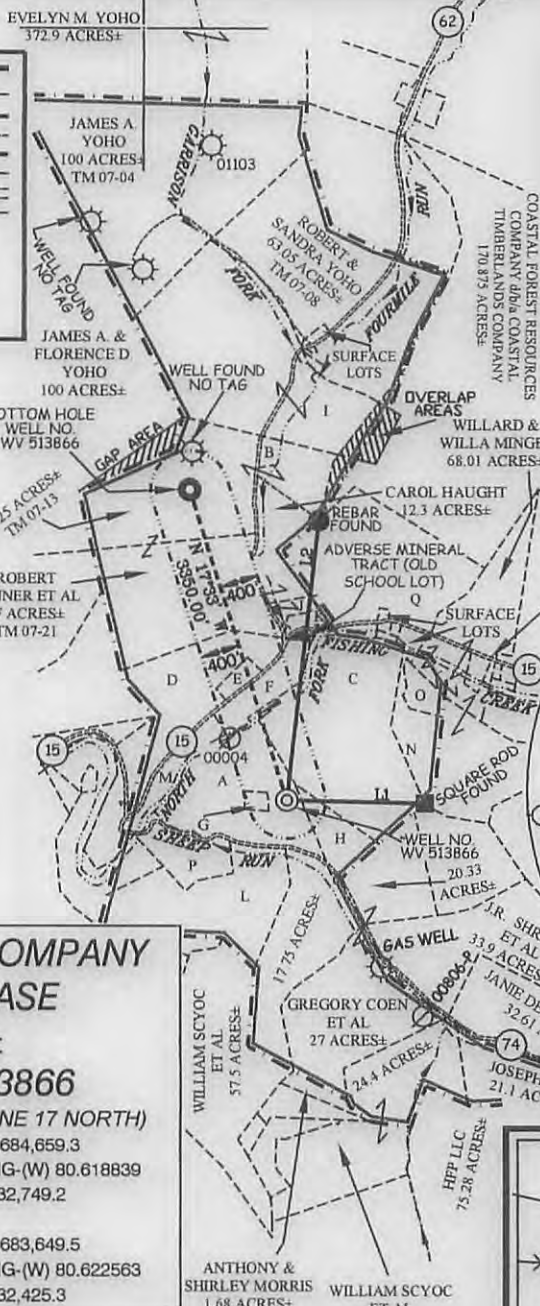
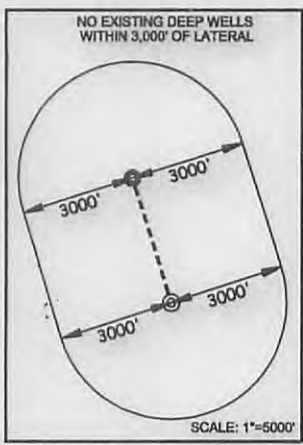


**LEGEND**

LEASE LINE	---
SURFACE LINE	---
WELL LATERAL	---
OFFSET LINE	---
TIE LINE	---
CREEK	---
ROAD	---
FENCE LINE	---
COUNTY ROUTE	---
PROPOSED WELL	⊙
EXISTING WELL	⊙
PERMITTED WELL	⊙
TAX MAP--PARCEL	TM 00-00



A	KATHY S. EDGELL	30 ACRES±	TM 07-39
B	STANLEY E. & KATHELEEN DULANEY	1 ACRE±	
C	ROBERT E. & MARY C. WILDMAN	70.4 ACRES±	
D	ROBERT & MICHELLE FONNER	16.35 ACRES±	TM 07-37
E	DONALD & MARY DENNISON	1.99 ACRES±	TM 07-37.1
F	DELORES F. BLAKE	8.7 ACRES±	TM 07-37.2
G	SHREVE CEMETERY	1 ACRE±	TM 07-40
H	DONALD W. & WILLIAM E. DENNISON	7.8 ACRES±	
I	BEVERLY L. & WILLIAM J. BARR	65 ACRES±	TM 07-07
J	DONALD I. DENNISON	1.7 ACRES±	
K	DELORES F. BLAKE	2.29 ACRES±	
L	WILLIAM F. SCYOC ET AL	25 ACRES±	
M	WILLIAM J. & KAREN R. FOTOVICH	6.46 ACRES±	
N	WALTER V. BICKERSTAFF ET AL	7.6 ACRES±	
O	WALTER V. BICKERSTAFF ET AL	2.3 ACRES±	
P	GREGORY COEN	11.3 ACRES±	
Q	JOHN & DEBRA KOCHER	38.83 ACRES±	

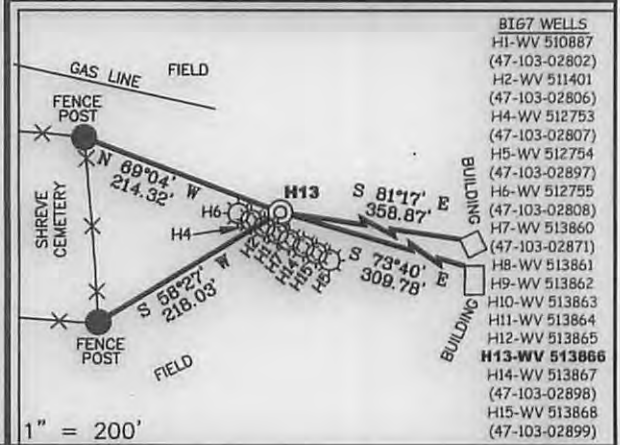


11	S 88°44' E	1427.74'
12	N 08°24' E	2894.97'

**EQT PRODUCTION COMPANY  
J.R. SHREVE LEASE  
630 ACRES±  
WELL NO. WV 513866**

(S.P.C. NORTH ZONE) (UTM(M) ZONE 17 NORTH)  
 NAD'27 S.P.C.(FT) N. 396,125.0 E. 1,684,659.3  
 NAD'27 GEO. LAT-(N) 39.582203 LONG-(W) 80.618839  
 NAD'83 UTM (M) N. 4,381,466.0 E. 532,749.2  
**BOTTOM HOLE**  
 NAD'27 S.P.C.(FT) N. 399,319.1 E. 1,683,649.5  
 NAD'27 GEO. LAT-(N) 39.590937 LONG-(W) 80.622563  
 NAD'83 UTM (M) N. 4,382,434.0 E. 532,425.3

**REFERENCES**



**NOTES ON SURVEY**

1. NO WATER WELLS WERE FOUND WITHIN 250' OF PROPOSED GAS WELL. NO DWELLINGS WERE FOUND WITHIN 825' OF THE CENTER OF PROPOSED WELL PAD. SEE REFERENCE BOX FOR BUILDING WITH 825' OF PROPOSED WELL.

**Professional Energy Consultants**  
 A DIVISION OF SMITH LAND SURVEYING, INC.  
**SLS** SURVEYORS ENGINEERS ENVIRONMENTAL PROJECT MGMT.  
 (304) 462-6634 WWW.SLSURVEYS.COM

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 26, 20 15  
 REVISED MARCH 23, 20 15  
 OPERATORS WELL NO. WV 513866  
 API WELL NO. 47 - 103 - 03108 H6A  
 STATE            COUNTY            PERMIT           

MINIMUM DEGREE OF ACCURACY 1 / 2500 FILE NO. 6246P513866  
 HORIZONTAL & VERTICAL CONTROL DETERMINED BY DGPS (SURVEY GRADE TIE TO CORS NETWORK) SCALE 1" = 2000'

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 924'(PAD ELEVATION) 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: 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 POINT PLEASANT  
 ESTIMATED DEPTH TVD 12,683'

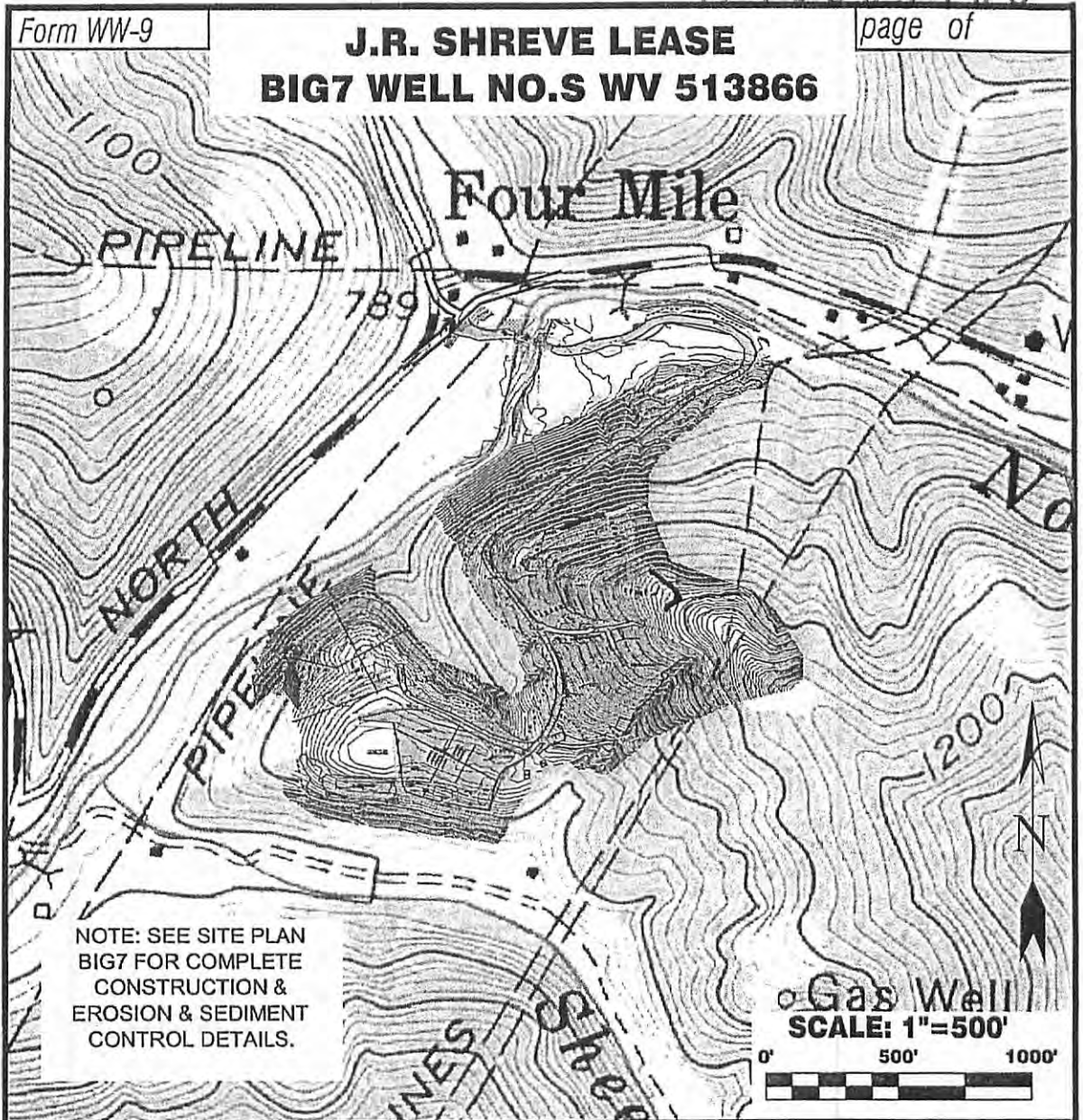
WELL OPERATOR EQT PRODUCTION COMPANY DESIGNATED AGENT REX C. RAY  
 ADDRESS 115 PROFESSIONAL PLACE P.O. BOX 280 BRIDGEPORT, WV 26330 ADDRESS 115 PROFESSIONAL PLACE P.O. BOX 280 BRIDGEPORT, WV 26330

COUNTY NAME  
 PERMIT

01/01/2016



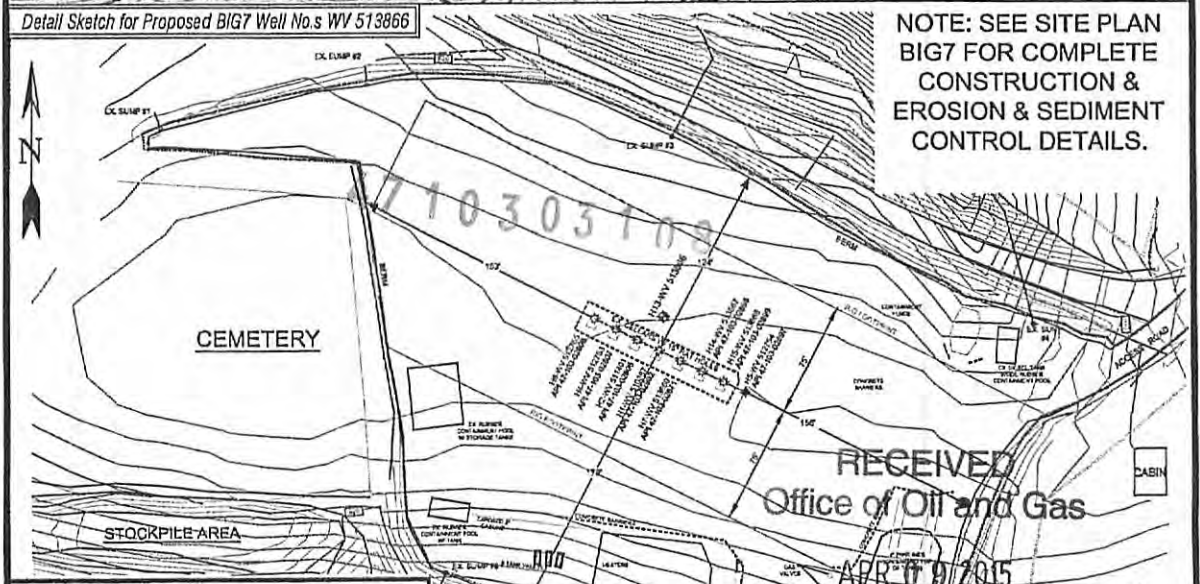
# J.R. SHREVE LEASE BIG7 WELL NO.S WV 513866



NOTE: SEE SITE PLAN  
BIG7 FOR COMPLETE  
CONSTRUCTION &  
EROSION & SEDIMENT  
CONTROL DETAILS.

NOTE: SEE SITE PLAN  
BIG7 FOR COMPLETE  
CONSTRUCTION &  
EROSION & SEDIMENT  
CONTROL DETAILS.

Detail Sketch for Proposed BIG7 Well No.s WV 513866



DMH  
4-6-15

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WWW.SLSURV.COM

DRAWN BY K.D.W.	FILE NO. 6246	DATE 03-11-15	CADD FILE: 6246RECPLAN.dwg
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TOPO SECTIONS OF BIG RUN 7.5  
TOPO QUADRANGLE

01/01/2016

Not To Scale