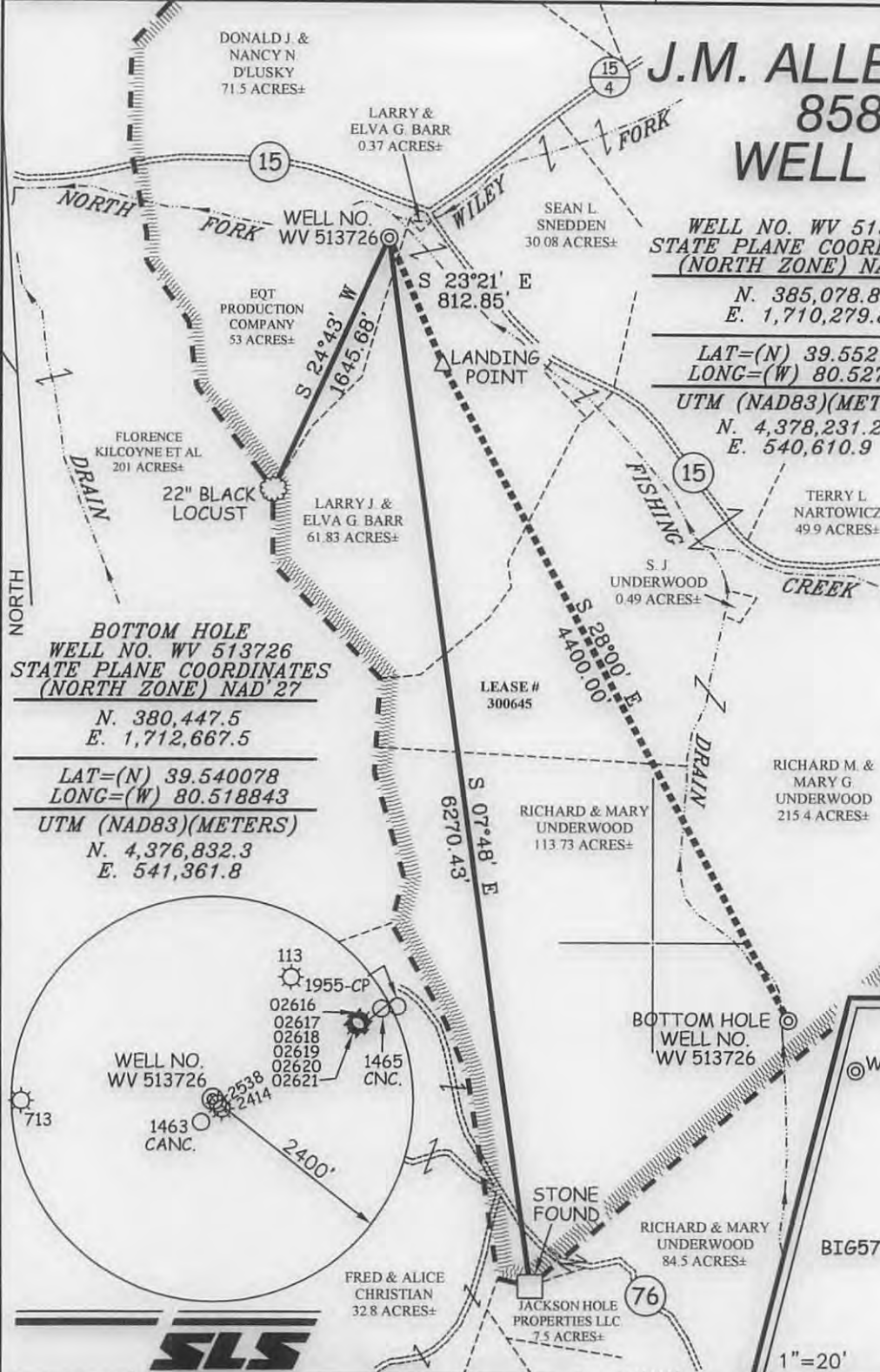


# J.M. ALLEN ET AL LEASE 858 ACRES± WELL NO. 513726

LONGITUDE 80°30'00"

11.152'



**WELL NO. WV 513726  
STATE PLANE COORDINATES  
(NORTH ZONE) NAD '27**  
N. 385,078.8  
E. 1,710,279.8  
**LAT=(N) 39.552718  
LONG=(W) 80.527497**  
**UTM (NAD83)(METERS)**  
N. 4,378,231.2  
E. 540,610.9

**LANDING POINT  
WELL NO. WV 513726  
STATE PLANE COORDINATES  
(NORTH ZONE) NAD '27**  
N. 384,332.5  
E. 1,710,601.8  
**LAT=(N) 39.550679  
LONG=(W) 80.526324**  
**UTM (NAD83)(METERS)**  
N. 4,378,005.4  
E. 540,712.8

**BOTTOM HOLE  
WELL NO. WV 513726  
STATE PLANE COORDINATES  
(NORTH ZONE) NAD '27**  
N. 380,447.5  
E. 1,712,667.5  
**LAT=(N) 39.540078  
LONG=(W) 80.518843**  
**UTM (NAD83)(METERS)**  
N. 4,376,832.3  
E. 541,361.8

- 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 14 PAGE 302.
  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).

## 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.



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.  
DATE APRIL 3, 20 13  
OPERATORS WELL NO. WV 513726  
API WELL NO. 47 - 103 - 2902 H6A  
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 200 FILE NO. 6242P513726  
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

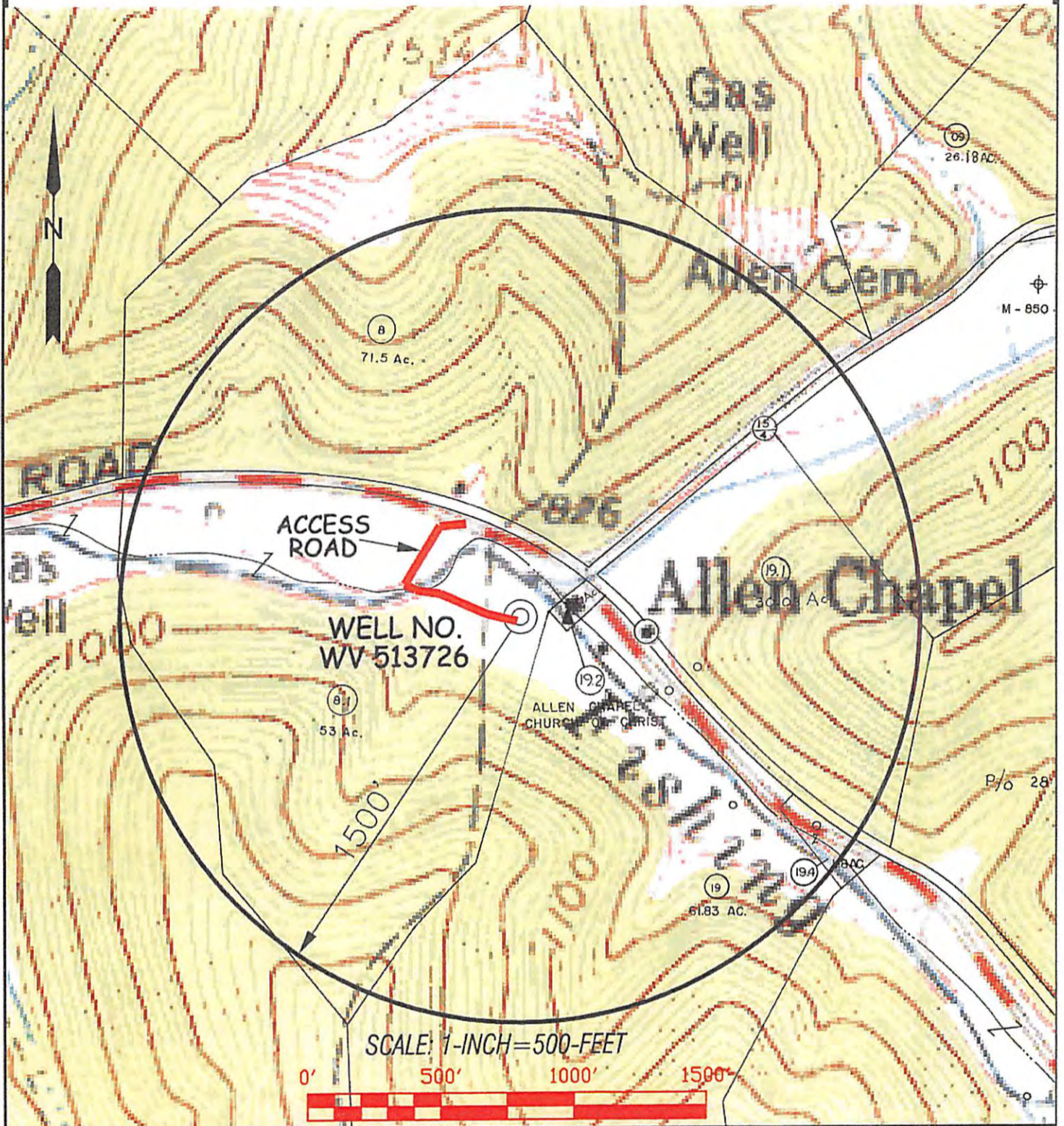
LOCATION: ELEVATION 919' (PAD ELEVATION) WATERSHED NORTH FORK FISHING CREEK  
DISTRICT GRANT COUNTY WETZEL QUADRANGLE BIG RUN 7.5'


SURFACE OWNER EQT PRODUCTION COMPANY ACREAGE 53±  
ROYALTY OWNER J.M. ALLEN ESTATE ET AL LEASE ACREAGE 858±  
PROPOSED WORK: LEASE NO. 300645  
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 GENESEO  
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 P.O. BOX 280 BRIDGEPORT, WV 26330

07/26/2013

# J.M. ALLEN ET AL LEASE WELL NO. WV 513726



 <b>Professional Energy Consultants</b> <small>A DIVISION OF SURVEYING</small> SURVEYING PROJECT MGMT ENVIRONMENTAL <small>226 Wood Elm St          P.O. Box 100          Sharpsburg, WV 26049          (304) 483-3638          HONESTY INTEGRITY QUALITY</small>	TOPO SECTION OF: BIG RUN, WV 7.5' QUAD.		OPERATOR: <b>EQT PRODUCTION COMPANY</b> 115 PROFESSIONAL PLACE P.O. BOX 280 BRIDGEPORT, WV 26330								
	<table border="1"> <tr> <th>DISTRICT</th> <th>COUNTY</th> <th>TAX MAP-PARCEL NO.</th> </tr> <tr> <td>GRANT</td> <td>WETZEL</td> <td>19-8.1</td> </tr> </table>	DISTRICT	COUNTY	TAX MAP-PARCEL NO.	GRANT	WETZEL	19-8.1				
DISTRICT	COUNTY	TAX MAP-PARCEL NO.									
GRANT	WETZEL	19-8.1									
<table border="1"> <tr> <th>DRAWN BY</th> <th>FILE NO.</th> <th>DATE</th> <th>CADD FILE:</th> </tr> <tr> <td>K.D.W.</td> <td>6242</td> <td>04/03/13</td> <td>6242WSS13726.DWG</td> </tr> </table>	DRAWN BY	FILE NO.	DATE	CADD FILE:	K.D.W.	6242	04/03/13	6242WSS13726.DWG			
DRAWN BY	FILE NO.	DATE	CADD FILE:								
K.D.W.	6242	04/03/13	6242WSS13726.DWG								

RECEIVED  
Dept of Oil and Gas

APR 30 2013

Department of  
Environmental Protection