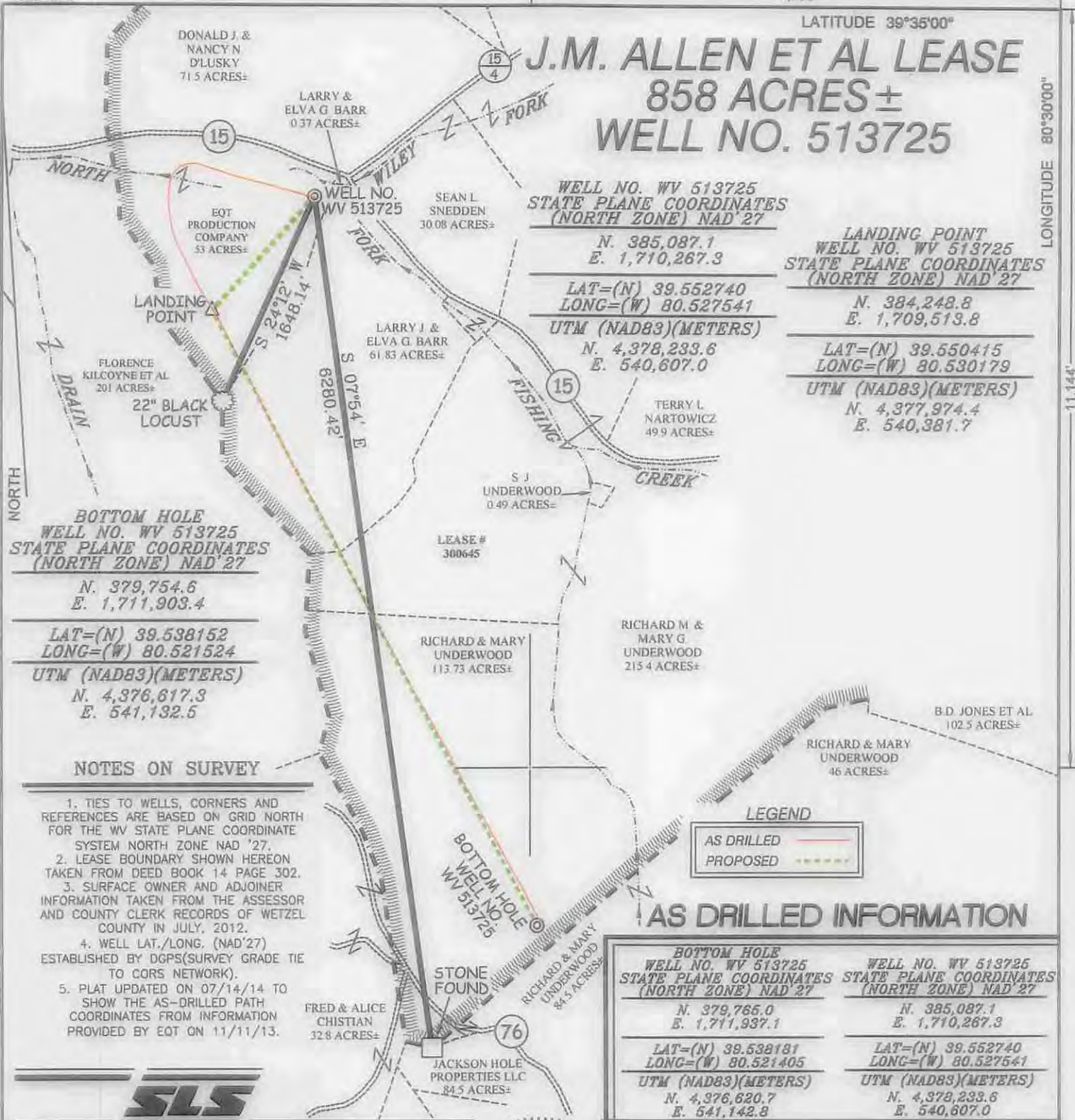


# J.M. ALLEN ET AL LEASE 858 ACRES± WELL NO. 513725

LONGITUDE 80°30'00"

11,144'



**WELL NO. WV 513725**  
**STATE PLANE COORDINATES**  
**(NORTH ZONE) NAD '27**  
 N. 385,087.1  
 E. 1,710,267.3  
 LAT=(N) 39.552740  
 LONG=(W) 80.527541  
**UTM (NAD83)(METERS)**  
 N. 4,378,233.6  
 E. 540,607.0

**LANDING POINT**  
**WELL NO. WV 513725**  
**STATE PLANE COORDINATES**  
**(NORTH ZONE) NAD '27**  
 N. 384,248.8  
 E. 1,709,513.8  
 LAT=(N) 39.550415  
 LONG=(W) 80.530179  
**UTM (NAD83)(METERS)**  
 N. 4,377,974.4  
 E. 540,381.7

**BOTTOM HOLE**  
**WELL NO. WV 513725**  
**STATE PLANE COORDINATES**  
**(NORTH ZONE) NAD '27**  
 N. 379,754.6  
 E. 1,711,903.4  
 LAT=(N) 39.538152  
 LONG=(W) 80.521524  
**UTM (NAD83)(METERS)**  
 N. 4,376,617.3  
 E. 541,132.5

### 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).
5. PLAT UPDATED ON 07/14/14 TO SHOW THE AS-DRILLED PATH COORDINATES FROM INFORMATION PROVIDED BY EQT ON 11/11/13.

**LEGEND**

AS DRILLED ——— (solid line)

PROPOSED - - - - - (dashed line)

### AS DRILLED INFORMATION

BOTTOM HOLE WELL NO. WV 513725 STATE PLANE COORDINATES (NORTH ZONE) NAD '27	WELL NO. WV 513725 STATE PLANE COORDINATES (NORTH ZONE) NAD '27
N. 379,754.6 E. 1,711,937.1	N. 385,087.1 E. 1,710,267.3
LAT=(N) 39.538181 LONG=(W) 80.521405	LAT=(N) 39.552740 LONG=(W) 80.527541
UTM (NAD83)(METERS) N. 4,376,620.7 E. 541,142.8	UTM (NAD83)(METERS) N. 4,378,233.6 E. 540,607.0



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 APRIL 3 , 20 13

REVISED DATE JULY 14 , 20 14

OPERATORS WELL NO. WV 513725

API WELL NO. 47 - 103 - 02901

STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1/200 FILE NO. 6242ASDRILLED513725

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± LEASE NO. 300645

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 GENESE0 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

COUNTY WME PERMIT

10/31/2014