

**EQT PRODUCTION COMPANY  
LEWIS MAXWELL LEASE  
2,654 ACRES±  
WELL NO. WV 514074**

(S.P.C. NORTH ZONE) (UTM(M) ZONE 17 NORTH)

NAD'27 S.P.C.(FT)	N. 265,321.5	E. 1,631,392.1
NAD'27 GEO.	LAT-(N) 39.221136	LONG-(W) 80.801087
NAD'83 UTM (M)	N. 4,341,344.9	E. 517,185.4

**LANDING POINT**

NAD'27 S.P.C.(FT)	N. 265,484.3	E. 1,630,780.4
NAD'27 GEO.	LAT-(N) 39.221558	LONG-(W) 80.803254
NAD'83 UTM (M)	N. 4,341,391.4	E. 516,998.2

**BOTTOM HOLE**

NAD'27 S.P.C.(FT)	N. 267,849.8	E. 1,629,677.3
NAD'27 GEO.	LAT-(N) 39.228008	LONG-(W) 80.807269
NAD'83 UTM (M)	N. 4,342,106.4	E. 516,850.1

**NOTES ON SURVEY**

1. NO WATER WELLS WERE FOUND WITHIN 250' OF PROPOSED GAS WELL. NO AGRICULTURAL BUILDINGS ≥ 2500 SQ. FT. OR DWELLINGS WERE FOUND WITHIN 625' OF THE CENTER OF PROPOSED WELL PAD.

**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 JANUARY 24, 20 14

REVISED 02/28/14, 07/15/14 & 08/06/14

OPERATORS WELL NO. WV 514074

API WELL NO. 47 - 017 - 06528  
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 200 FILE NO. 6980P514074R3  
HORIZONTAL & VERTICAL CONTROL DETERMINED BY DGPS (SURVEY GRADE TIE TO CORS NETWORK) SCALE 1" = 2,000'

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 1,240' (GROUND) 1,242.5' (PROPOSED) WATERSHED LEFT FORK ARNOLD CREEK  
DISTRICT WEST UNION COUNTY DODDRIDGE QUADRANGLE OXFORD 7.5'  
SURFACE OWNER LUCY E. HARPER ACREAGE 442.6±  
ROYALTY OWNER LEWIS MAXWELL HEIRS LEASE ACREAGE 2,654±  
PROPOSED WORK: LEASE NO. 080616  
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 TVD 6571'

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

09/05/2014

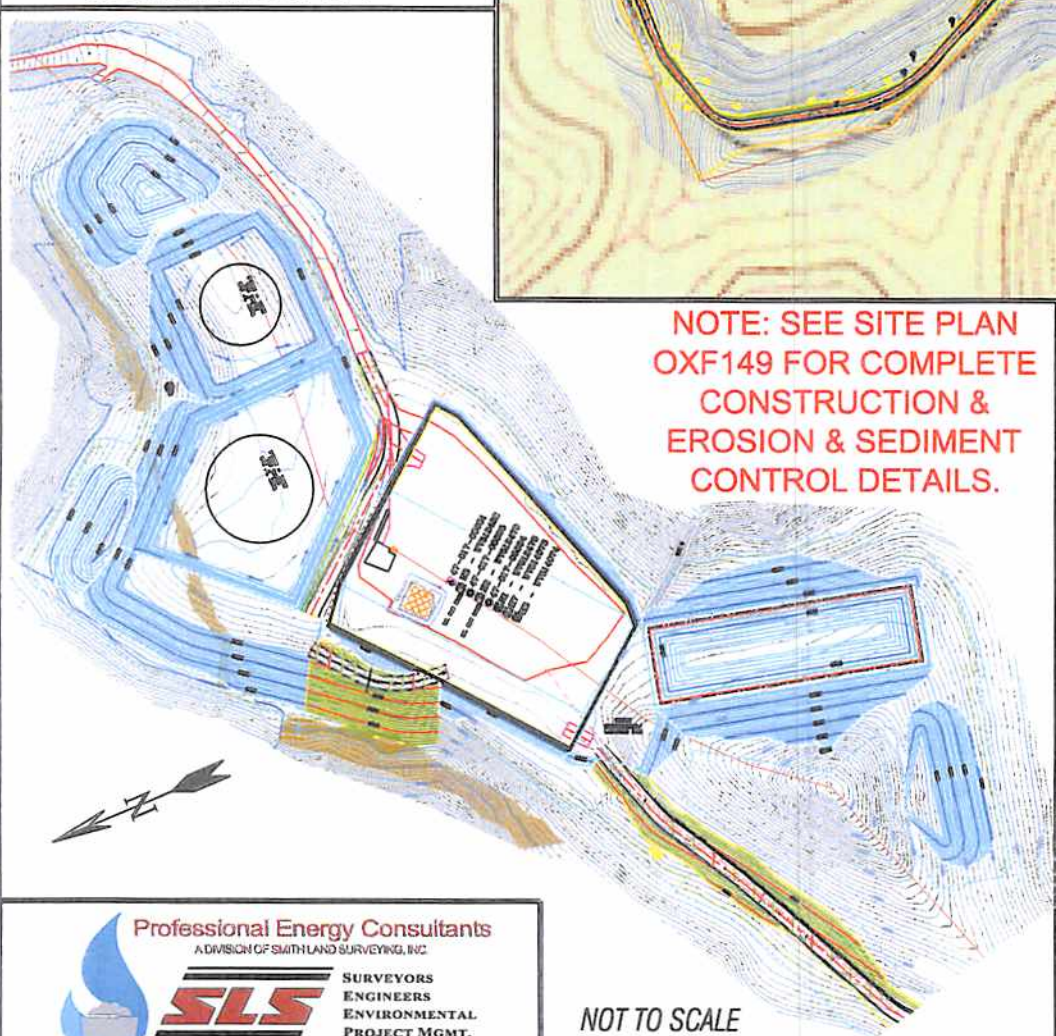
# LEWIS MAXWELL LEASE OXF149 WELLS WV 514073 & WV 514074

**SHEET 2 OF 2**  
**SCALE: 1"=500'**



**NOTE: SEE SITE PLAN  
OXF149 FOR COMPLETE  
CONSTRUCTION &  
EROSION & SEDIMENT  
CONTROL DETAILS.**

*Detail Sketch for Proposed Wells  
WV 514073 & WV 514074*



**NOTE: SEE SITE PLAN  
OXF149 FOR COMPLETE  
CONSTRUCTION &  
EROSION & SEDIMENT  
CONTROL DETAILS.**

**MATCH LINE**

NOT TO SCALE

Professional Energy Consultants  
A DIVISION OF SMITH LAND SURVEYING, INC.



**SLS**  
SURVEYORS  
ENGINEERS  
ENVIRONMENTAL  
PROJECT MGMT.

(304) 462-5634  
WWW.SLSSURVEYS.COM

DRAWN BY K.D.W.	FILE NO. 6980	DATE 03/20/14	CADD FILE: 6980RECPLAN.DWG
--------------------	------------------	------------------	-------------------------------

TOPO SECTION OF USGS  
OXFORD 7.5' QUADRANGLE

09/05/2014