

LEGEND

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

ROYALTY OWNERS		
W.B.M. HEIRS PROPERTIES, LLC	400 AC±	LEASE NO. 1,652,269,568
W.B.M. HEIRS PROPERTIES, LLC	2400 AC±	LEASE NO. 080490

**EQT PRODUCTION COMPANY
EAE/MAXWELL LEASE
1,891 ACRES±
WELL NO. WV 515970**

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

NAD'27 S.P.C.(FT) N. 254,047.1 E. 1,626,496.6
NAD'27 GEO. LAT-(N) 39.189988 LONG-(W) 80.817781
NAD'83 UTM (M) N. 4,337,885.3 E. 515,751.3

LANDING POINT

NAD'27 S.P.C.(FT) N. 254,878.4 E. 1,627,264.0
NAD'27 GEO. LAT-(N) 39.192301 LONG-(W) 80.815116
NAD'83 UTM (M) N. 4,338,142.5 E. 515,980.9

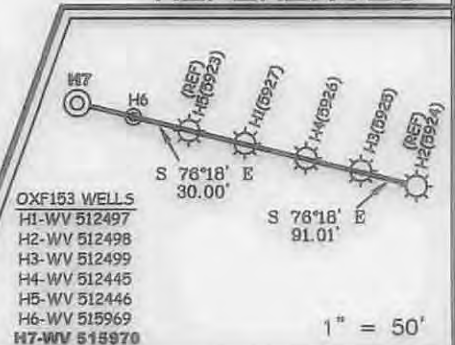
BOTTOM HOLE

NAD'27 S.P.C.(FT) N. 257,325.4 E. 1,626,122.9
NAD'27 GEO. LAT-(N) 39.198973 LONG-(W) 80.819269
NAD'83 UTM (M) N. 4,338,882.1 E. 515,620.8

NOTES ON SURVEY

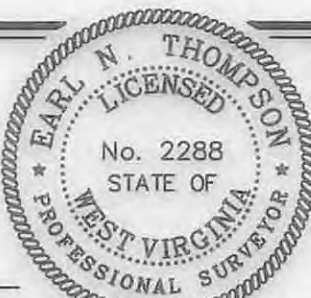
- NO WATER WELLS WERE FOUND WITHIN 250' OF PROPOSED GAS WELL. NO AGRICULTURAL BUILDINGS ≥ 2500 SQ. FT. OR DWELLINGS WERE FOUND WITHIN 625' OF THE CENTER OF PROPOSED WELL PAD.
- COUNTY ROUTE 19/11 IN THIS AREA APPEARS TO BE PART OF THE SALEM-HARRISVILLE TURNPIKE, A STRIP OF GROUND CLAIMED IN FEE BY THE WVDOH. SLS RECOMMENDS ANY LEGAL/LEASING PROCEDURES NEEDED TO BE COMPLETED PRIOR TO DRILLING.

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. *Earl N. Thompson*
2288



(*) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.
DATE DECEMBER 1, 20 14
REVISED DECEMBER 29, 20 14
OPERATORS WELL NO. WV 515970
API WELL NO. 47-017-06715
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1/200 FILE NO. 7310P515970R
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 1139(GROUND)1141'(PROPOSED) WATERSHED CHAPMAN RUN OF SOUTH FORK HUGHES RIVER
DISTRICT SOUTHWEST COUNTY DODDRIDGE QUADRANGLE OXFORD 7.5'

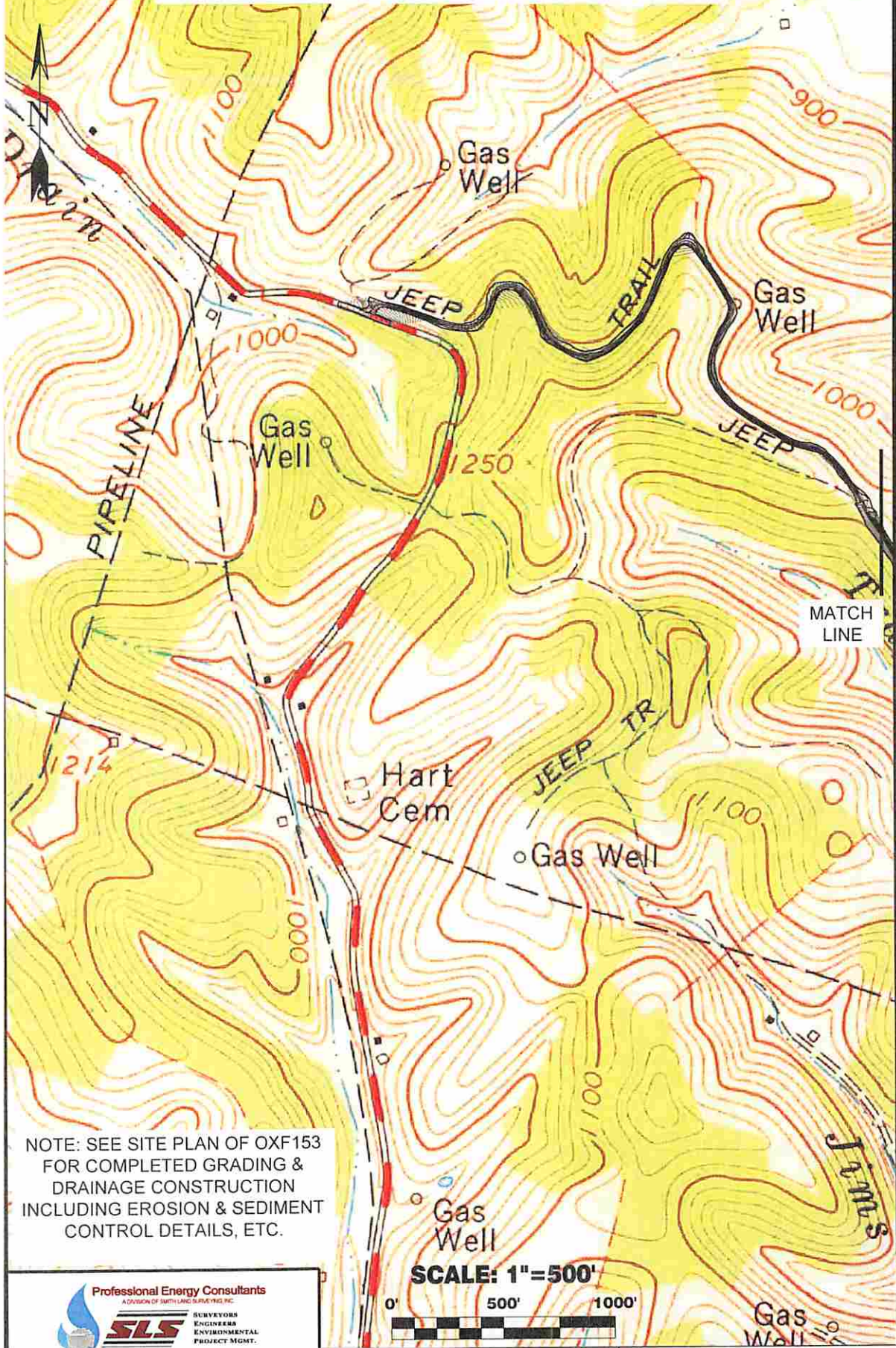
SURFACE OWNER I.L. MORRIS ACREAGE 6,600.75±
ROYALTY OWNER W.B.M. HEIRS PROPERTIES, LLC ACREAGE 1,891±
PROPOSED WORK: LEASE NO. 117513
DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION PERFORATE NEW FORMATION PLUG AND ABANDON CLEAN OUT AND REPLUG OTHER

PHYSICAL CHANGE IN WELL (SPECIFY) _____ TARGET FORMATION MARCELLUS
ESTIMATED DEPTH TVD 6,520'

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

04/24/2015

EAE/MAXWELL LEASE WELL NO.S WV 515969 & WV 515970



Received
Office of Oil & Gas
JAN 09 2015

NOTE: SEE SITE PLAN OF OXF153
FOR COMPLETED GRADING &
DRAINAGE CONSTRUCTION
INCLUDING EROSION & SEDIMENT
CONTROL DETAILS, ETC.

SCALE: 1"=500'



Professional Energy Consultants
A DIVISION OF SMITH LAND SURVEYING INC.
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ENVIRONMENTAL
PROJECT MGMT.
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DRAWN BY K.D.W.	FILE NO. 7310	DATE 12-01-14	CADD FILE: 7310RCC.dwg
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TOPO SECTION OF OXFORD 7.5'
USGS TOPO QUADRANGLE