

ROYALTY OWNERS		
GREENWOOD LAND INC. ET AL	409.88 AC±	LEASE NO. 123804
PEGGY KNOTTS ET AL	724.57 AC±	LEASE NO. 123805
JOHN SCHNAUTZ HRS. ET AL	204 AC±	LEASE NO. 1000128

NOTES ON SURVEY

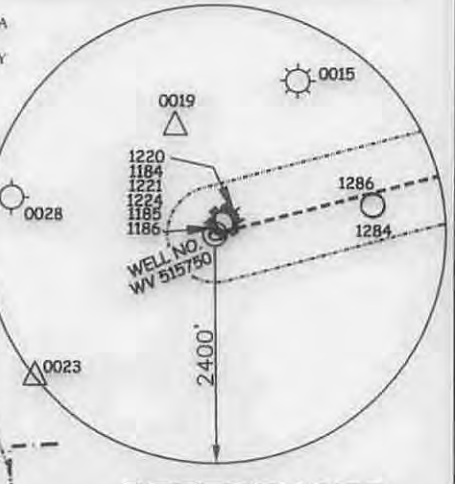
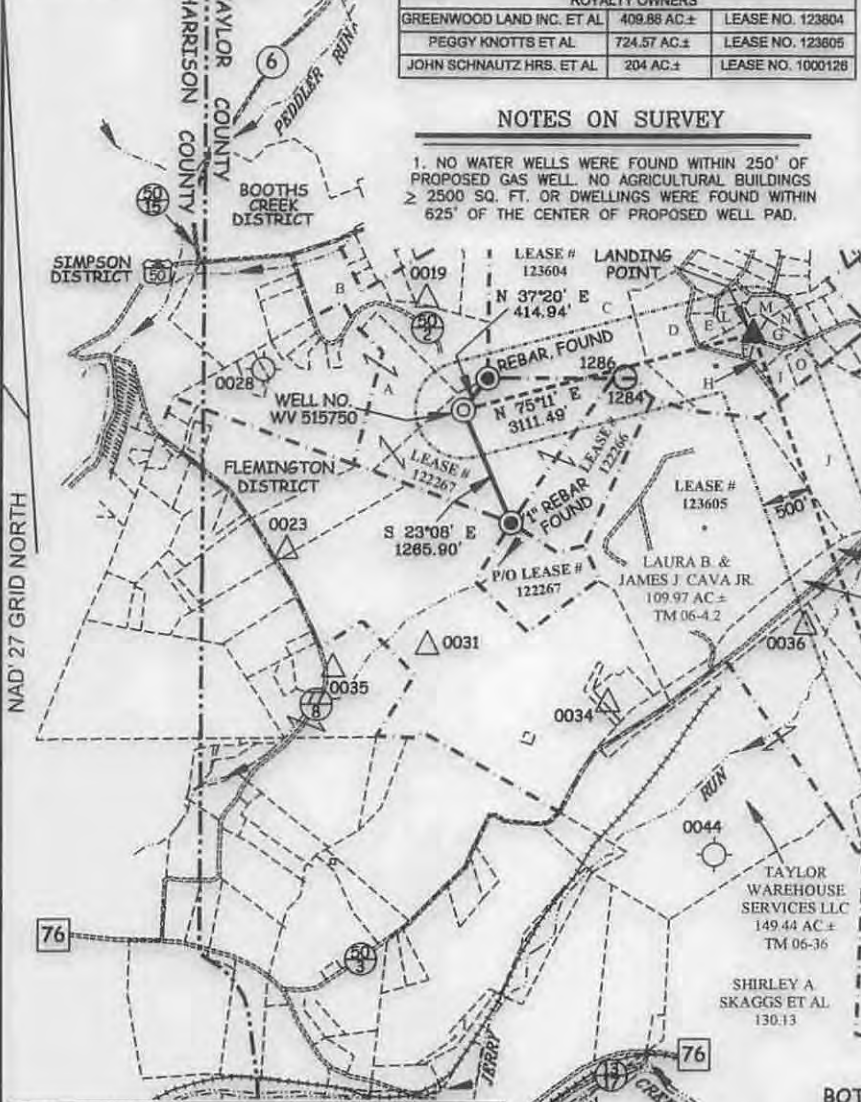
1. NO WATER WELLS WERE FOUND WITHIN 250' OF PROPOSED GAS WELL. NO AGRICULTURAL BUILDINGS ≥ 2500 SQ. FT. OR DWELLINGS WERE FOUND WITHIN 625' OF THE CENTER OF PROPOSED WELL PAD.

**EQT PRODUCTION COMPANY  
TAYLOR LEASE  
123 ACRES±  
WELL NO. WV 515750**

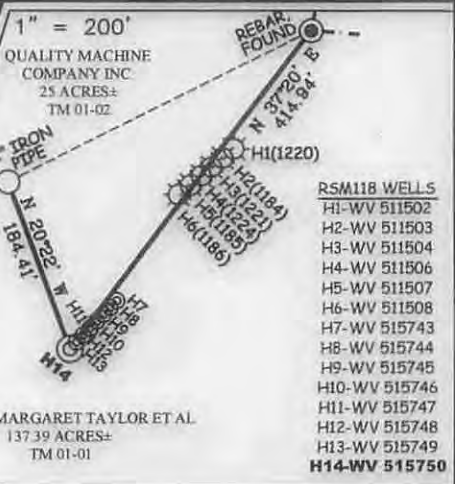
(S.P.C. NORTH ZONE) (UTM(M) ZONE 17 NORTH)

NAD'27 S.P.C.(FT)	N. 289,938.9	E. 1,803,864.3
NAD'27 GEO.	LAT-(N) 39.293977	LONG-(W) 80.193012
NAD'83 UTM (M)	N. 4,349,720.9	E. 569,605.5
LANDING POINT		
NAD'27 S.P.C.(FT)	N. 290,734.8	E. 1,806,872.2
NAD'27 GEO.	LAT-(N) 39.296225	LONG-(W) 80.182405
NAD'83 UTM (M)	N. 4,349,978.6	E. 570,517.9
BOTTOM HOLE		
NAD'27 S.P.C.(FT)	N. 283,593.1	E. 1,809,471.6
NAD'27 GEO.	LAT-(N) 39.276671	LONG-(W) 80.173032
NAD'83 UTM (M)	N. 4,347,816.0	E. 571,346.0

NAD'27 GRID NORTH



REFERENCES



A	JAMES & MARGARET TAYLOR ET AL	137.39 AC±	TM 01-01
B	QUALITY MACHINE COMPANY INC	25 AC±	TM 01-02
C	GREENWOOD LAND INC	95.91 AC±	TM 01-07
D	GREENWOOD LAND INC	24.11 AC±	TM 01-7.70
E	GREENWOOD LAND INC	1.23 AC±	TM 01-7.59
F	GARY & SHERRY TAYLOR	3 AC±	TM 01-7.54
G	RICHARD A. HEIM	1.68 AC±	TM 01-7.55
H	GREENWOOD LAND INC	1.10 AC±	TM 01-7.69
I	GREENWOOD LAND INC	2.06 AC±	TM 01-7.68
J	TAMMY J. & JAMES L. JONES II	30.45 AC±	TM 06-4.1
K	TAYLOR COUNTY COMMISSION	20.97 AC±	TM 06-36.1
L	JOSEPH & VIOLET PASTORIAL	1.50 AC±	TM 01-7.53
M	RICHARD A. HEIM	1.73 AC±	TM 01-7.56
N	GREENLAND GROUP CORPORATION III	1.18 AC±	TM 01-7.61
O	TODD & VERONICA RABER	1.64 AC±	TM 01-7.57



BOTTOM HOLE  
WELL NO.  
WV 515750

**Professional Energy Consultants**  
A DIVISION OF EARTH LAND SURVEYING INC.  
**SLS**  
SURVEYORS  
ENGINEERS  
ENVIRONMENTAL  
PROJECT MGMT.  
0041482-0034 WWW.SLSURVEYS.COM



I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAN 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 13, 20 15  
REVISED \_\_\_\_\_, 20 \_\_\_\_  
OPERATORS WELL NO. WV 515750  
API WELL NO. 47-091-01322  
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1/200 FILE NO. 7265P515750  
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 X LIQUID INJECTION \_\_\_\_\_ WASTE DISPOSAL \_\_\_\_\_ IF "GAS" PRODUCTION X STORAGE \_\_\_\_\_ DEEP \_\_\_\_\_ SHALLOW X

LOCATION:  
ELEVATION 1463'(GROUND)1465'(PROPOSED) WATERSHED PEDDLER RUN  
DISTRICT FLEMINGTON COUNTY TAYLOR QUADRANGLE ROSEMONT 7.5'

SURFACE OWNER JAMES M. TAYLOR ET AL ACREAGE 137.39±  
ROYALTY OWNER JAMES TAYLOR (LIFE) ET AL ACREAGE 123± LEASE NO. 122267

PROPOSED WORK:  
DRILL X CONVERT \_\_\_\_\_ DRILL DEEPER \_\_\_\_\_ REDRILL \_\_\_\_\_ FRACTURE OR STIMULATE X 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 7632' 7481'

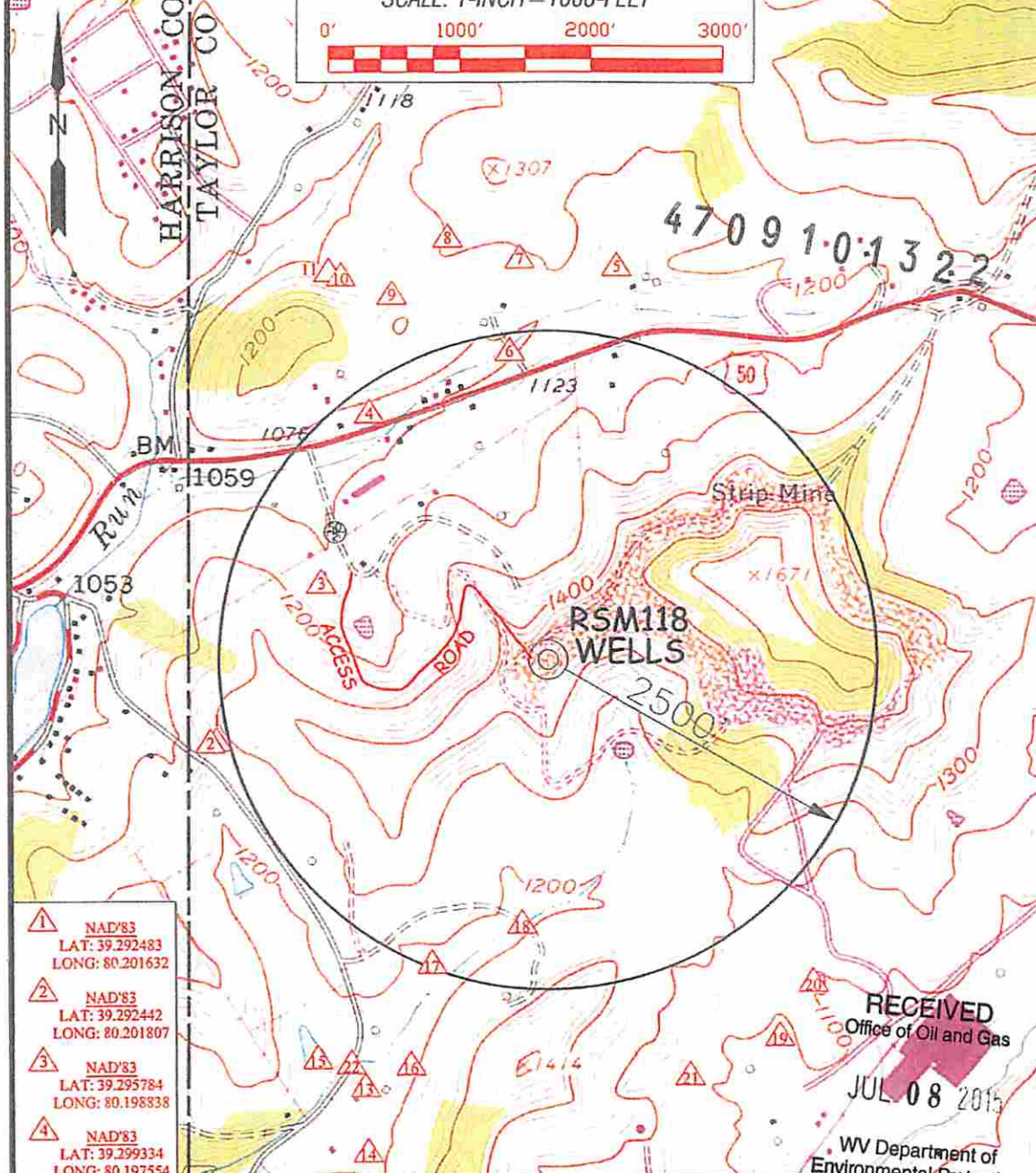
WELL OPERATOR EQT PRODUCTION COMPANY DESIGNATED AGENT REX C. RAY  
ADDRESS 115 PROFESSIONAL PLACE P.O. BOX 280 BRIDGEPORT, WV 26330 ADDRESS 115 PROFESSIONAL PLACE P.O. BOX 280 BRIDGEPORT, WV 26330

COUNTY NAME PERMIT

07/10/2015

# TAYLOR LEASE RSM118 WELLS

SCALE: 1-INCH=1000-FEET



1	NAD'83 LAT: 39.292483 LONG: 80.201632
2	NAD'83 LAT: 39.292442 LONG: 80.201807
3	NAD'83 LAT: 39.295784 LONG: 80.198838
4	NAD'83 LAT: 39.299334 LONG: 80.197554
5	NAD'83 LAT: 39.302444 LONG: 80.190912
6	NAD'83 LAT: 39.300642 LONG: 80.193784
7	NAD'83 LAT: 39.302592 LONG: 80.193532
8	NAD'83 LAT: 39.303029 LONG: 80.195476

9	NAD'83 LAT: 39.301823 LONG: 80.196965
10	NAD'83 LAT: 39.302206 LONG: 80.198340
11	NAD'83 LAT: 39.302299 LONG: 80.198671
12	NAD'83 LAT: 39.303025 LONG: 80.199823

13	NAD'83 LAT: 39.285274 LONG: 80.197604
14	NAD'83 LAT: 39.283895 LONG: 80.197524
15	NAD'83 LAT: 39.285859 LONG: 80.198896
16	NAD'83 LAT: 39.285735 LONG: 80.196387

17	NAD'83 LAT: 39.287844 LONG: 80.195827
18	NAD'83 LAT: 39.288679 LONG: 80.193404
19	NAD'83 LAT: 39.286380 LONG: 80.186478
20	NAD'83 LAT: 39.287506 LONG: 80.185588

21	NAD'83 LAT: 39.285550 LONG: 80.188883
22	NAD'83 LAT: 39.285758 LONG: 80.197990

RECEIVED  
Office of Oil and Gas  
JUL 08 2015

WV Department of  
Environmental Protection

RECEIVED  
Office of Oil and Gas  
MAR 26 2015

Professional Energy Consultants  
A DIVISION OF S&B LAND SURVEYING, INC.

SURVEYOR  
ENGINEER  
ENVIRONMENTAL  
PROJECT MGMT.

DRAWN BY: K.D.W. FILE NO: 7265 DATE: 11/11/14 CADD FILE: 7265RSM118.dwg

TOPO SECTION OF:  
ROSEMONT, WV 7.5' QUAD

DISTRICT	COUNTY	TAX MAP-PARCEL NO.
FLEMINGTON	TAYLOR	01-01

OPERATOR:  
EQT PRODUCTION COMPANY  
115 PROFESSIONAL PLACE  
P.O. BOX 280  
BRIDGEPORT, WV 26330

07/10/2015