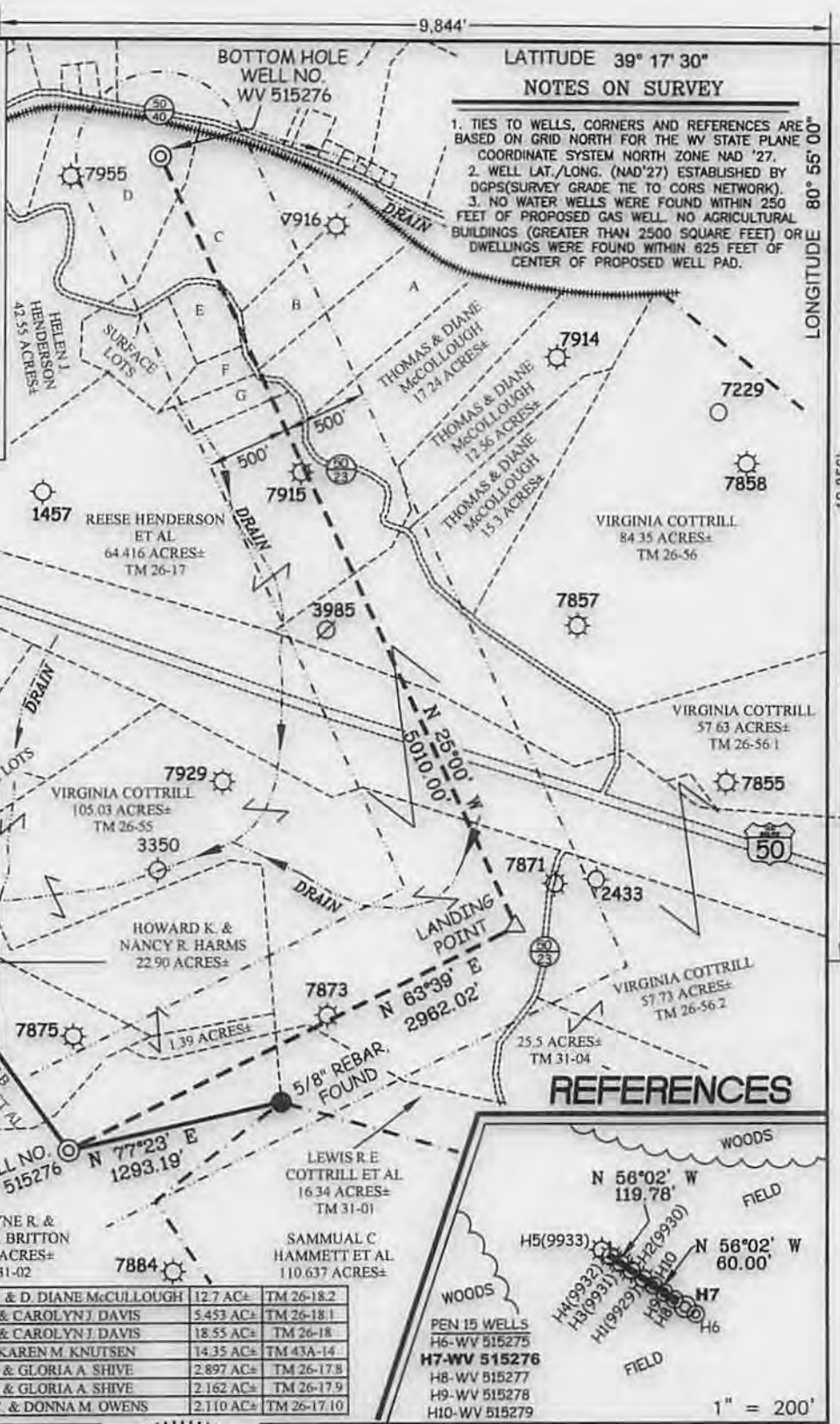


EQT PRODUCTION COMPANY TAYLOR LEASE 1,600 ACRES± WELL NO. WV 515276

(S.P.C. NORTH ZONE) (UTM(M) ZONE 17 NORTH)
 NAD'27 S.P.C.(FT) N. 280,805.1 E. 1,589,040.8
 NAD'27 GEO. LAT-(N) 39.261861 LONG-(W) 80.951434
 NAD'83 UTM (M) N. 4,345,846.3 E. 504,204.4

LANDING POINT
 NAD'27 S.P.C.(FT) N. 282,119.6 E. 1,591,695.1
 NAD'27 GEO. LAT-(N) 39.265587 LONG-(W) 80.942135
 NAD'83 UTM (M) N. 4,346,260.3 E. 505,006.4

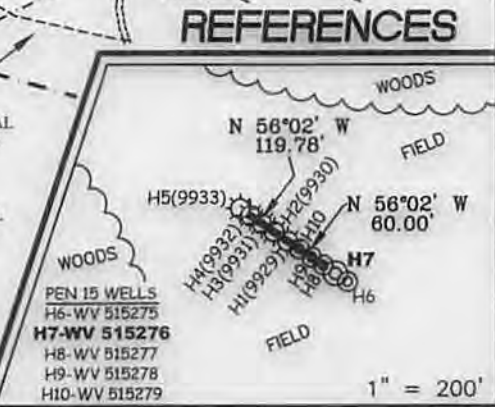
BOTTOM HOLE
 NAD'27 S.P.C.(FT) N. 286,660.2 E. 1,589,577.8
 NAD'27 GEO. LAT-(N) 39.277958 LONG-(W) 80.949871
 NAD'83 UTM (M) N. 4,347,632.8 E. 504,338.3



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. WELL LAT./LONG. (NAD'27) ESTABLISHED BY DGPS (SURVEY GRADE TIE TO CORS NETWORK).
3. NO WATER WELLS WERE FOUND WITHIN 250 FEET OF PROPOSED GAS WELL. NO AGRICULTURAL BUILDINGS (GREATER THAN 2500 SQUARE FEET) OR DWELLINGS WERE FOUND WITHIN 825 FEET OF CENTER OF PROPOSED WELL PAD.

A	THOMAS A. & D. DIANE McCULLOUGH	12.7 AC±	TM 26-18.2
B	CLARIN D. & CAROLYN J DAVIS	5.453 AC±	TM 26-18.1
C	CLARIN D. & CAROLYN J DAVIS	18.55 AC±	TM 26-18
D	KARL E. & KAREN M KNUTSEN	14.35 AC±	TM 43A-14
E	HAROLD L. & GLORIA A SHIVE	2.897 AC±	TM 26-17.8
F	HAROLD L. & GLORIA A SHIVE	2.162 AC±	TM 26-17.9
G	RICHARD C. & DONNA M OWENS	2.110 AC±	TM 26-17.10



Professional Energy Consultants
 A DIVISION OF SMITH LAND SURVEYING, INC.
 SURVEYORS
 ENGINEERS
 ENVIRONMENTAL
 PROJECT MGMT.
 (304) 462-9434
 WWW.SLSURVEYS.COM



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 10, 20 14
 REVISED _____ 20 _____
 OPERATORS WELL NO. WV 515276
 API WELL NO. 47 - 85 - 10094H
 STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 200 FILE NO. 7496P515276
 PROVEN SOURCE OF ELEVATION DGNS (SURVEY GRADE TIE TO CORS NETWORK) SCALE 1" = 1000'

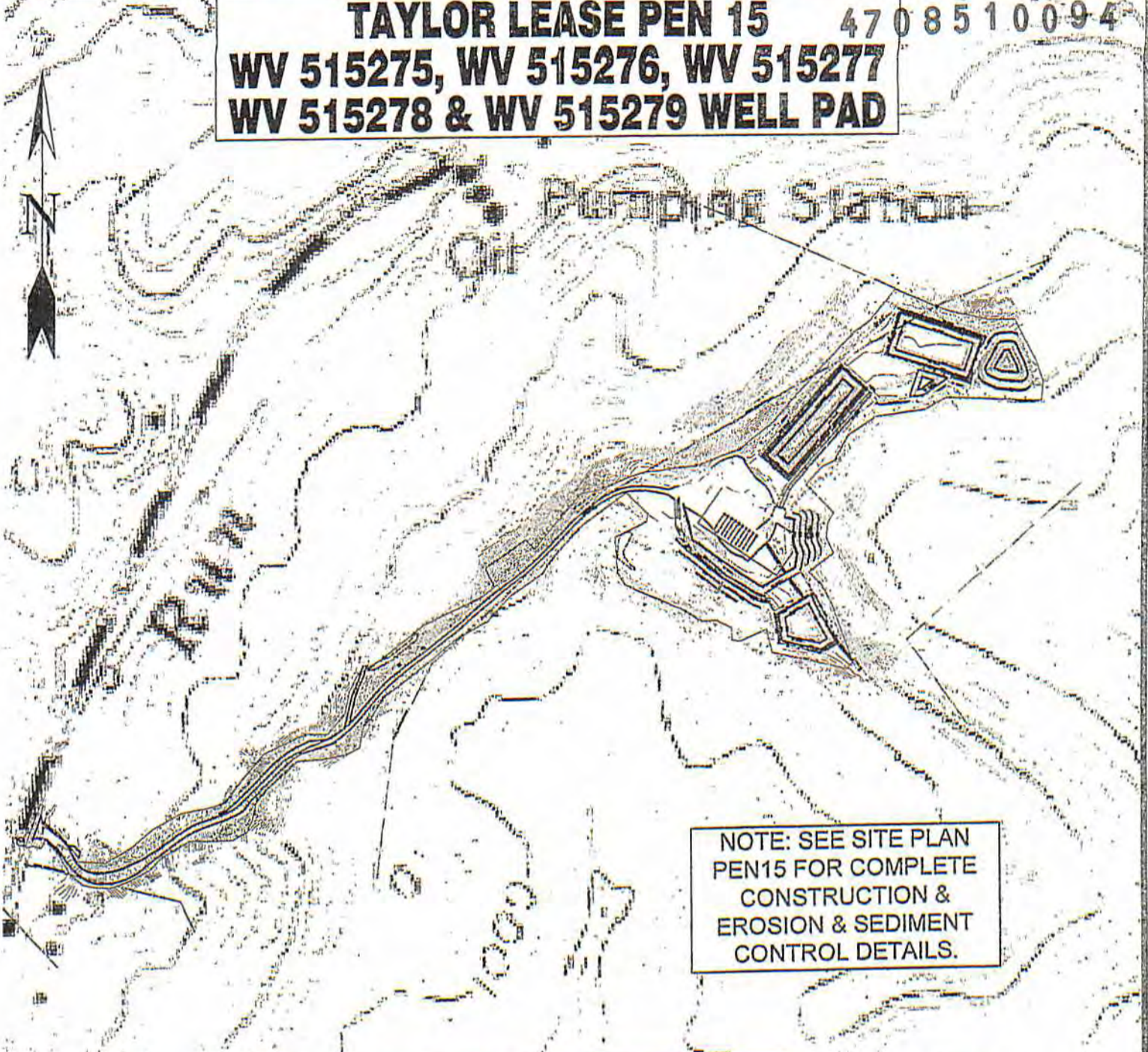
STATE OF WEST VIRGINIA
 DIVISION OF ENVIRONMENTAL PROTECTION
 OFFICE OF OIL AND GAS

WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___ IF "GAS" PRODUCTION X STORAGE ___ DEEP ___ SHALLOW X

LOCATION:
 ELEVATION 1,119' (PAD ELEVATION) WATERSHED LONG RUN OF NORTH FORK HUGHES RIVER
 DISTRICT CLAY COUNTY RITCHIE QUADRANGLE PENNSBORO 7.5'
 SURFACE OWNER DEWAYNE BRITTON ET UX ACREAGE 140.421
 ROYALTY OWNER E. R. TAYLOR HEIRS ACREAGE 1,600±
 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 6395 TWD

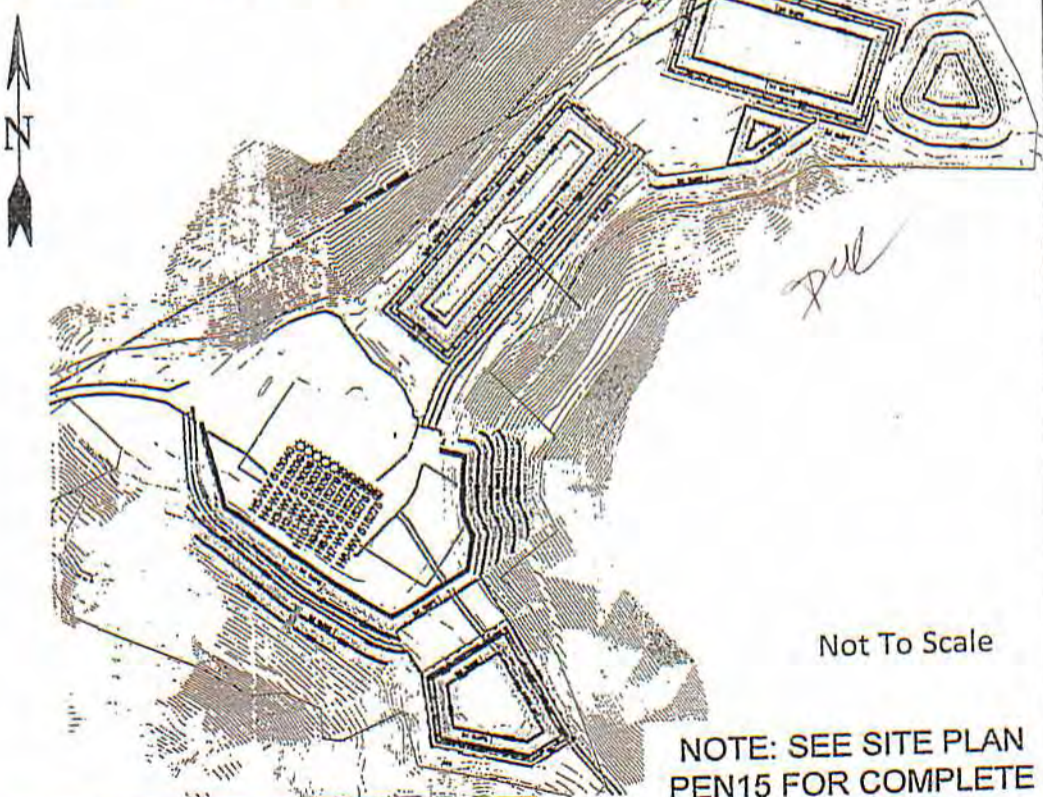
WELL OPERATOR EQT PRODUCTION COMPANY DESIGNATED AGENT REX C. RAY
 ADDRESS 115 PROFESSIONAL PLACE P.O. BOX 280 BRIDGEPORT, WV 26330 ADDRESS 115 PROFESSIONAL PLACE BRIDGEPORT, WV 26330 05/23/2014

TAYLOR LEASE PEN 15 4708510094
WV 515275, WV 515276, WV 515277
WV 515278 & WV 515279 WELL PAD



NOTE: SEE SITE PLAN PEN15 FOR COMPLETE CONSTRUCTION & EROSION & SEDIMENT CONTROL DETAILS.

Detail Sketch for Proposed PEN15 WV 515275, WV 515276, WV 515277, WV 515278 & WV 515279



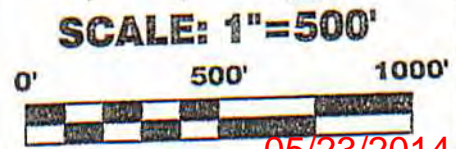
Not To Scale

NOTE: SEE SITE PLAN PEN15 FOR COMPLETE CONSTRUCTION & EROSION & SEDIMENT CONTROL DETAILS.

TOPO SECTION OF PENNSBORO 7.5' USGS TOPO QUADRANGLE

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DRAWN BY K.D.W.	FILE NO. 7496	DATE 01-31-14	CADD FILE: 7496REC-PEN15.dwg
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05/23/2014