

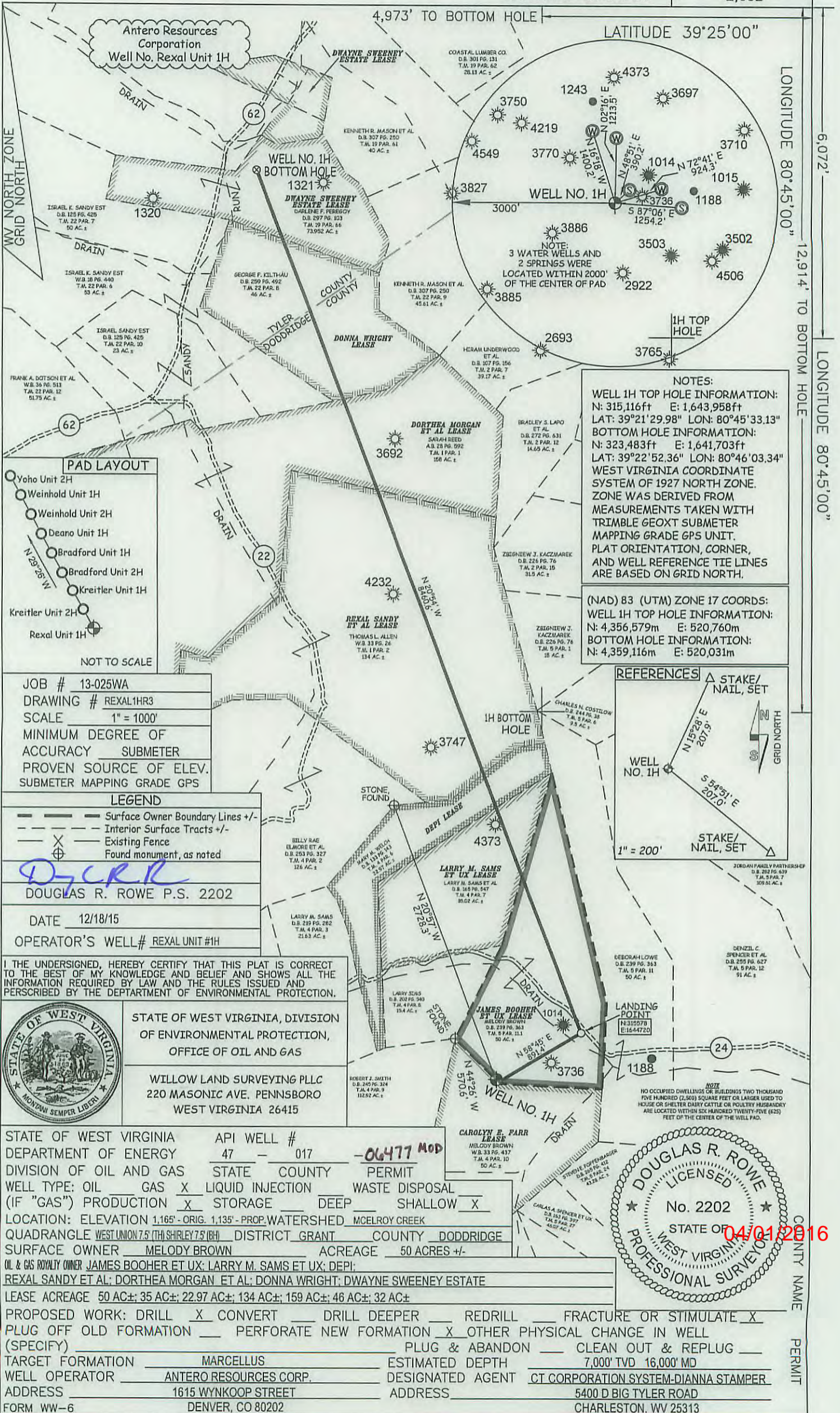
LATITUDE 39°22'30"

2,602'

6,072'

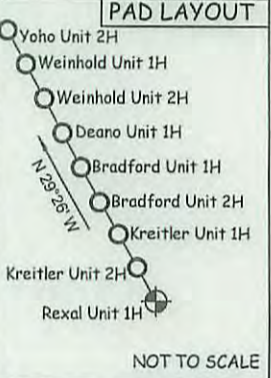
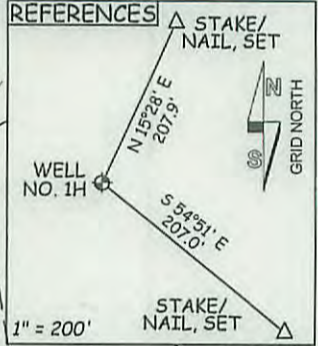
LONGITUDE 80°45'00"

LONGITUDE 80°45'00"



NOTES:
 WELL 1H TOP HOLE INFORMATION:
 N: 315,116ft E: 1,643,958ft
 LAT: 39°21'29.98" LON: 80°45'33.13"
 BOTTOM HOLE INFORMATION:
 N: 323,483ft E: 1,641,703ft
 LAT: 39°22'52.36" LON: 80°46'03.34"
 WEST VIRGINIA COORDINATE SYSTEM OF 1927 NORTH ZONE. ZONE WAS DERIVED FROM MEASUREMENTS TAKEN WITH TRIMBLE GEOXT SUBMETER MAPPING GRADE GPS UNIT. PLAT ORIENTATION, CORNER, AND WELL REFERENCE TIE LINES ARE BASED ON GRID NORTH.

(NAD) 83 (UTM) ZONE 17 COORDS:
 WELL 1H TOP HOLE INFORMATION:
 N: 4,356,579m E: 520,760m
 BOTTOM HOLE INFORMATION:
 N: 4,359,116m E: 520,031m



JOB # 13-025WA
 DRAWING # REXAL1HR3
 SCALE 1" = 1000'
 MINIMUM DEGREE OF ACCURACY SUBMETER
 PROVEN SOURCE OF ELEV. SUBMETER MAPPING GRADE GPS

LEGEND
 - - - Surface Owner Boundary Lines +/-
 - - - Interior Surface Tracts +/-
 X Existing Fence
 ⊕ Found monument, as noted

D.R.R.
 DOUGLAS R. ROWE P.S. 2202
 DATE 12/18/15
 OPERATOR'S WELL# REXAL UNIT #1H

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 RULES ISSUED AND PERSCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.



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

WILLOW LAND SURVEYING PLLC
 220 MASONIC AVE. PENNSBORO WEST VIRGINIA 26415

STATE OF WEST VIRGINIA DEPARTMENT OF ENERGY DIVISION OF OIL AND GAS

API WELL # 47 - 017 - **06477 MOD**

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF "GAS") PRODUCTION STORAGE DEEP SHALLOW

LOCATION: ELEVATION 1,165' - ORIG. 1,135' - PROP. WATERSHED MCELROY CREEK

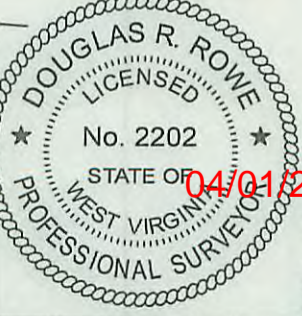
QUADRANGLE WEST UNION 7.5 (TH SHIRLEY 7.5 (BH)) DISTRICT GRANT COUNTY DODDRIDGE

SURFACE OWNER MELODY BROWN ACREAGE 50 ACRES +/-

OIL & GAS ROYALTY OWNER JAMES BOOHER ET UX; LARRY M. SAMS ET UX; DEPI; REXAL SANDY ET AL; DORTHEA MORGAN ET AL; DONNA WRIGHT; DWAYNE SWEENEY ESTATE

LEASE ACREAGE 50 AC±; 35 AC±; 22.97 AC±; 134 AC±; 159 AC±; 46 AC±; 32 AC±

CAROLYN E. FARR LEASE
 MELODY BROWN
 W.B. 33 PG. 437
 T.M. 4 PAR. 10
 50 AC ±



PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE
 PLUG OFF OLD FORMATION PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____ PLUG & ABANDON CLEAN OUT & REPLUG _____

TARGET FORMATION MARCELLUS ESTIMATED DEPTH 7,000' TVD 16,000' MD

WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT CT CORPORATION SYSTEM-DIANNA STAMPER
 ADDRESS 1615 WYNKOOP STREET ADDRESS 5400 D BIG TYLER ROAD
 FORM WW-6 DENVER, CO 80202 CHARLESTON, WV 25313