

NOTES ON SURVEY

1. TIES TO WELLS AND CORNERS ARE BASED ON GRID NORTH FOR THE WV STATE PLANE COORDINATE SYSTEM SOUTH ZONE NAD '27.
2. LEASE BOUNDARY SHOWN HEREON TAKEN FROM DEED BOOK 180 AT PAGE 240.
3. SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF BARBOUR COUNTY IN JULY, 2012.
4. WELL LAT./LONG. (NAD'27) ESTABLISHED BY DGPS(SUBFOOT MAPPING GRADE).

J.S. & C.D. WINSLOW
45 ACRES±

JOHN S. & CHARLES D. WINSLOW
102.75 ACRES±

58.75 ACRES±

D. & C. BALL
104.03 ACRES±

44 ACRES±

R. & W. POST
105.97 ACRES±

R. & W. POST
47.85 ACRES±

S.L. LAMB
146.98 ACRES±

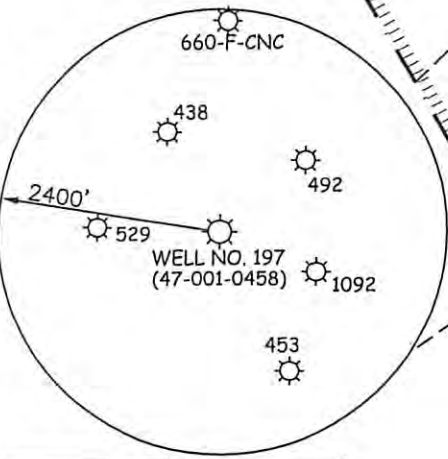
WELL NO. 197
(47-001-0458)
STATE PLANE COORDINATES
(SOUTH ZONE) NAD '27

N. 770,383
E. 2,253,468

LAT=(N) 39.11220
LONG=(W) 80.10681

UTM (NAD83)(METERS)
N. 4,329,619
E. 577,238

D. P. KENNEDY
57.35 ACRES±



**VALENTINE WINSLOW LEASE
102.75 ACRES±
WELL NO. 197**



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 SEPTEMBER 10, 20 12

OPERATORS WELL NO. 197

API WELL NO. 47 - 001 - 004581
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1/200 FILE NO. 7908P197(426-64)
PROVEN SOURCE OF ELEVATION DGPS (SUBFOOT MAPPING GRADE) SCALE 1" = 500'

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 1407' WATERSHED ELK CREEK

DISTRICT UNION COUNTY BARBOUR QUADRANGLE AUDRA 7.5'

SURFACE OWNER JOHN S. WINSLOW (3/4) & CHARLES D. WINSLOW (1/4) ACREAGE 102.75±

ROYALTY OWNER CLEMENCE SANDUSKY & VALENTINE WINSLOW ET AL ACREAGE 102.75±

PROPOSED WORK: LEASE NO. _____

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 BENSON

ESTIMATED DEPTH 4,190'

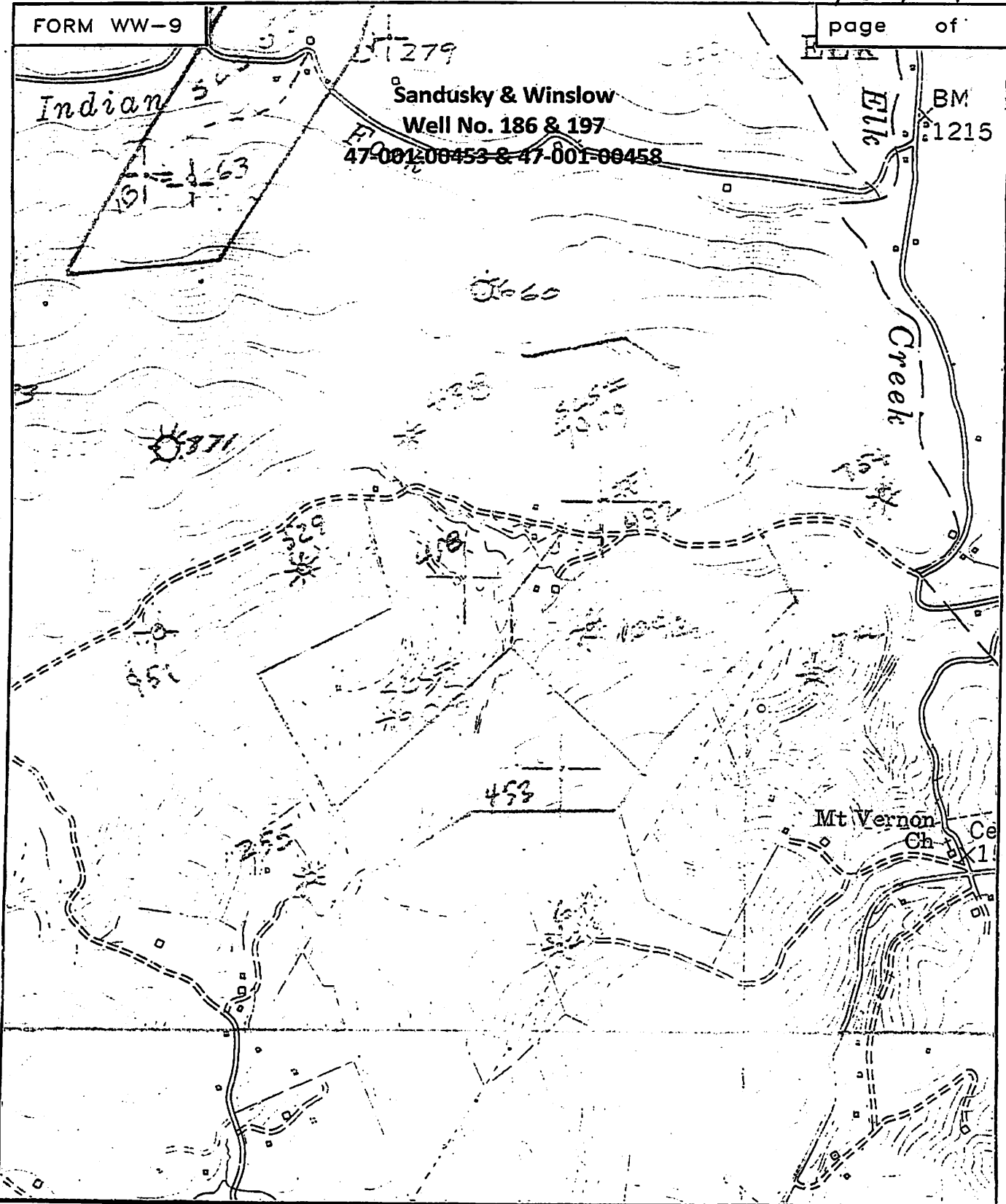
WELL OPERATOR MIKE ROSS INC. dba ROSS AND WHARTON GAS CO. DESIGNATED AGENT MIKE ROSS
ADDRESS P.O. BOX 219 ADDRESS P.O. BOX 219
COALTON, WV 26257 COALTON, WV 26257

COUNTY NAME
PERMIT

1-00458P

FORM WW-9

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SLS
 SMITH LAND SURVEYING
 P.O. BOX 150 GLENVILLE, WV. 26351

TOPO SECTION OF AUDRA 7.5'
 FILE NO. 7908 DATE 11/6/12 SCALE 1"=1000'

11/16/2012