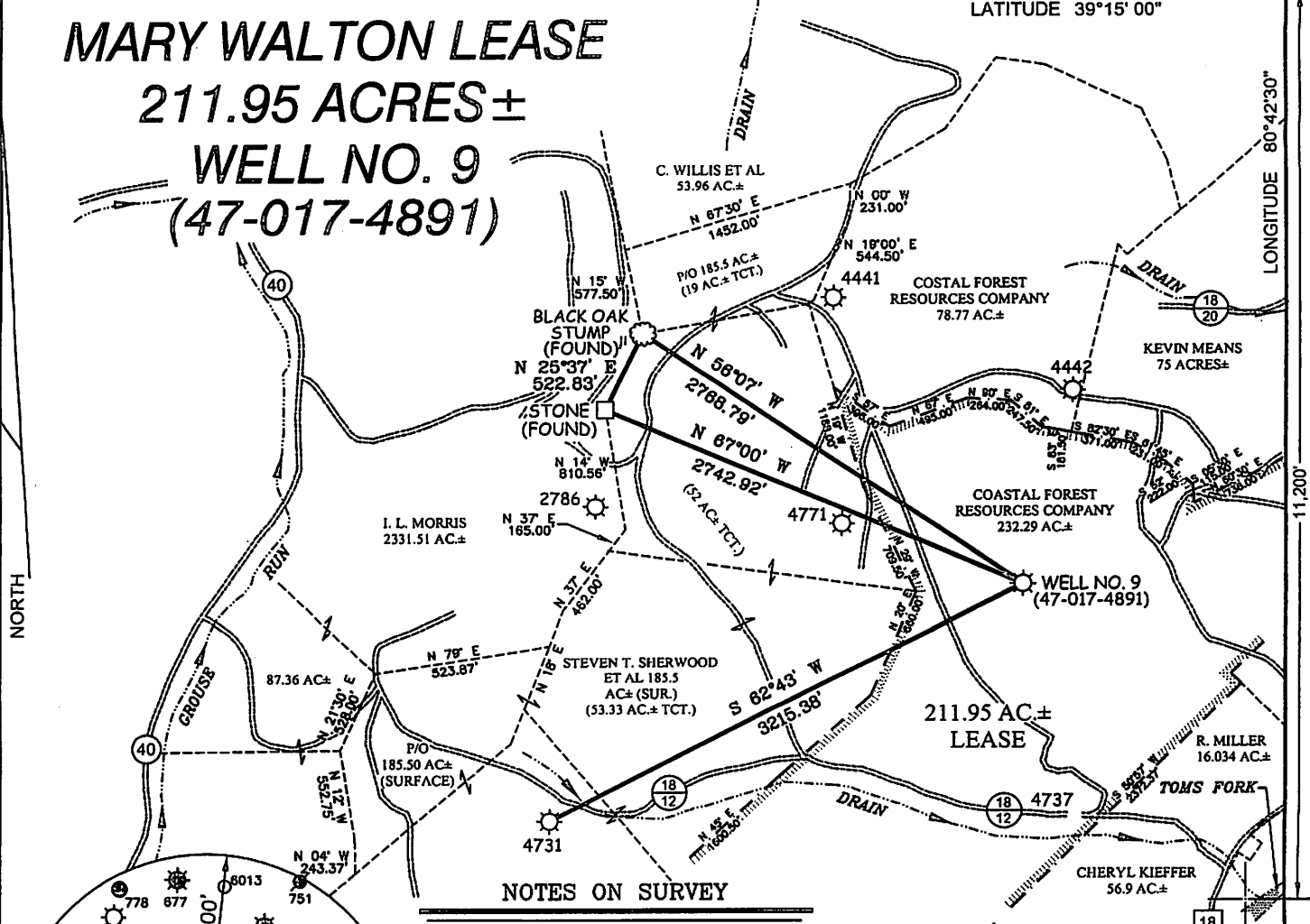


MARY WALTON LEASE

211.95 ACRES ±

WELL NO. 9

(47-017-4891)



NOTES ON SURVEY

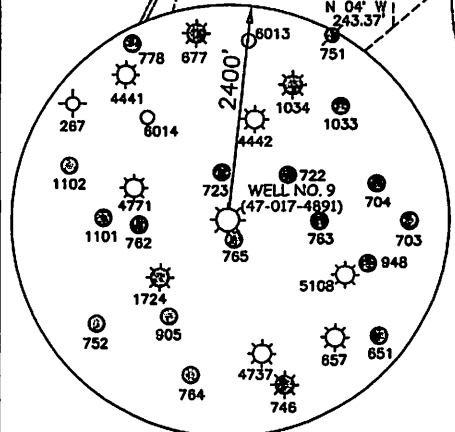
1. TIES TO WELLS AND CORNERS ARE BASED ON GRID NORTH FOR THE WV STATE PLANE COORDINATE SYSTEM NORTH ZONE NAD '27.
2. LEASE BOUNDARY SHOWN HEREON TAKEN FROM DEED BOOK 247 AT PAGE 51.
3. SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF DODDRIDGE COUNTY IN JULY, 2012.
4. WELL LAT./LONG. ESTABLISHED BY DGPS(SUBMETER MAPPING GRADE).

WELL NO. 9
(47-017-4891)
STATE PLANE COORDINATES
(NORTH ZONE) NAD 27

N. 264,228
E. 1,657,187

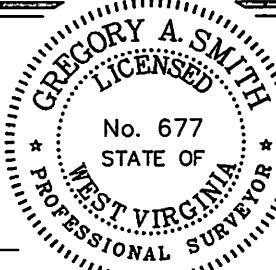
LAT=(N) 39.21912
LONG=(W) 80.71000

UTM (NAD83)(METERS)
N. 4,341,143
E. 525,049



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 NOVEMBER 15, 20 12

OPERATORS WELL NO. MARY WALTON NO. 9

API WELL NO. 47 - 017 - 04891
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1/200 FILE NO. 7960P9 (432-47)
PROVEN SOURCE OF ELEVATION DGPS (SUBMETER MAPPING GRADE) SCALE 1" = 1000'

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 963' WATERSHED TRIBUTARY OF TOMS FORK

DISTRICT NEW MILTON COUNTY DODDRIDGE QUADRANGLE NEW MILTON 7.5'

SURFACE OWNER COASTAL FOREST RESOURCES COMPANY ACREAGE 232.29±

ROYALTY OWNER MARY PHILLIPS HEIRS ET AL LEASE ACREAGE 211.95±

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 BIG INJUN
ESTIMATED DEPTH 2,100'

WELL OPERATOR J. F. DEEM DESIGNATED AGENT FRANK DEEM
ADDRESS 4541 EMERSON AVENUE, #1 FLOOR 2 ADDRESS 5518 2ND AVENUE
PARKERSBURG, WV 26104 VIENNA, WV 26105

COUNTY NAME
PERMIT