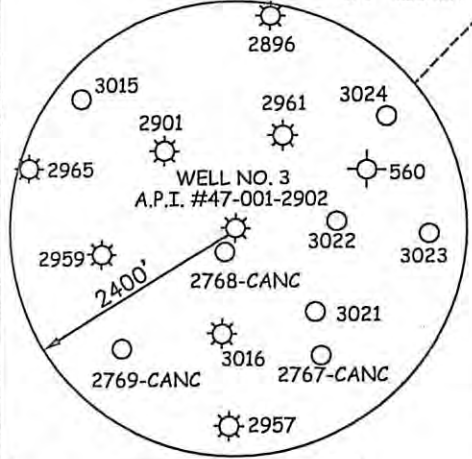
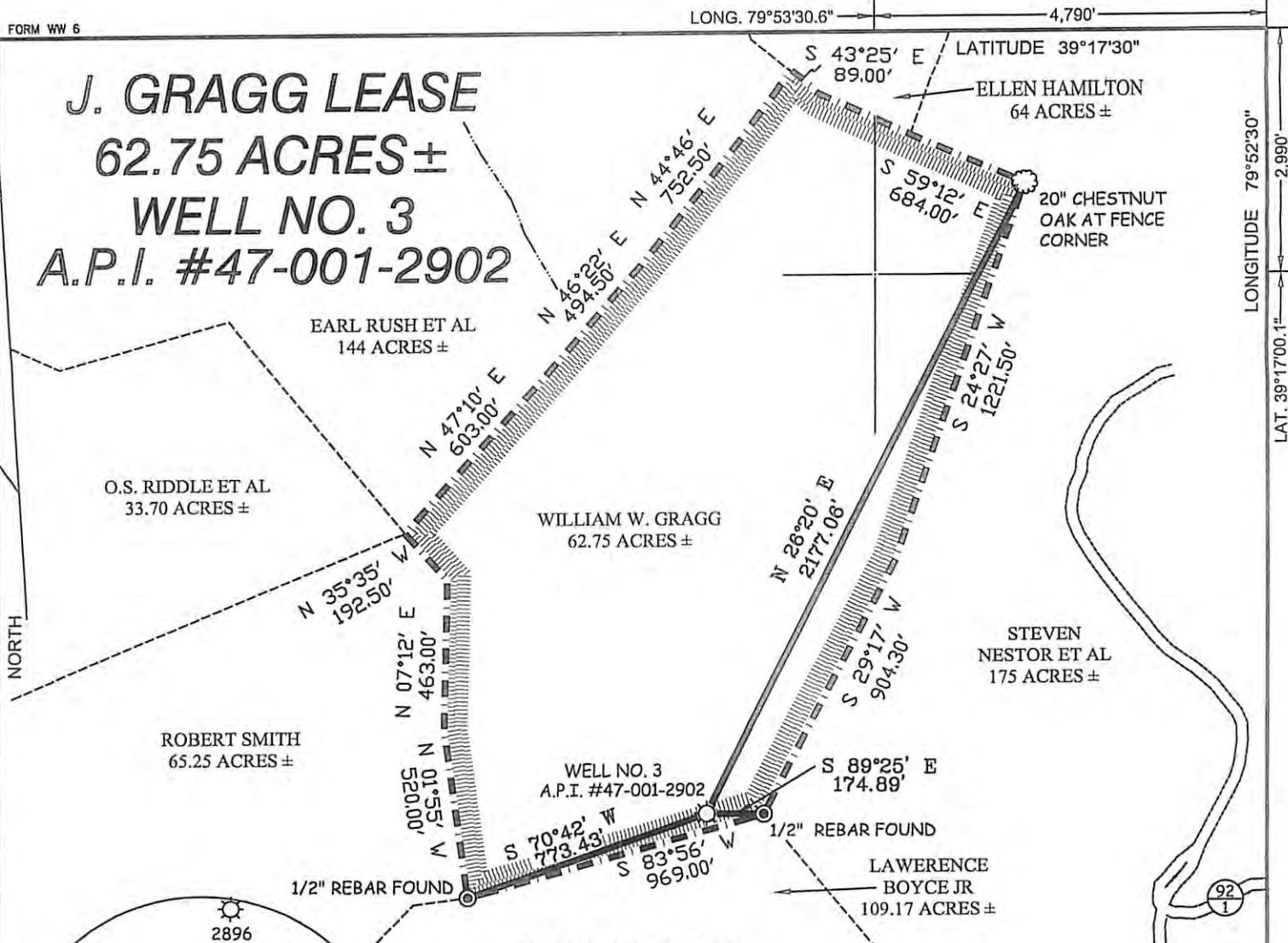


J. GRAGG LEASE 62.75 ACRES ± WELL NO. 3 A.P.I. #47-001-2902



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 246 AT PAGE 596.
3. SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF BARBOUR COUNTY IN JULY, 2010.
4. WELL LAT./LONG. (NAD'27) ESTABLISHED BY DGPS(SUBMETER MAPPING GRADE).
5. ORIGINAL PLAT DATED 08/28/07 REVISED 07/16/10 TO UPDATE SPOT CIRCLE & OWNERSHIP INFORMATION & ADD REWORK INFORMATION, ETC.

**WELL NO. 3
A.P.I. #47-001-2901
STATE PLANE COORDINATES
NORTH ZONE (NAD'27)**

N. 285,557
E. 1,889,090

LAT=(N) 39.28336
LONG=(W) 79.89182

UTM (NAD'83)
N. 4,348,818
E. 595,594



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 JULY 16, 20 10
OPERATORS WELL NO. J. GRAGG #3
API WELL NO. 47-001-02902D
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 200 FILE NO. 6486P3R (242-41)
PROVEN SOURCE OF ELEVATION DGPS (SUBMETER 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 1777' WATERSHED LITTLE COVE RUN
DISTRICT COVE COUNTY BARBOUR QUADRANGLE THORNTON 7.5'

SURFACE OWNER WILLIAM W. GRAGG ACREAGE 62.75
ROYALTY OWNER WILLIAM W. GRAGG LEASE ACREAGE 62.75
LEASE NO.

PROPOSED WORK:
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 ELK
ESTIMATED DEPTH 5,990'

WELL OPERATOR TEXAS KEYSTONE, INC. DESIGNATED AGENT JON FARMER
ADDRESS 560 EPSILON DR. PITTSBURGH, PA 15238-2837 ADDRESS 139B KILGORE RD. SCOTT DEPOT, WV 25560

11/16/2012