

77-00592

J. MURRAY LEASE 80.50 ACRES ± WELL NO. 1

WELL NO. 1
STATE PLANE COORDINATES
NORTH ZONE (NAD'27)

N. 293,486
E. 1,901,530

LAT=(N) 39.30527
LONG=(W) 79.84798

UTM (NAD'83)
N. 4,351,297
E. 599,344

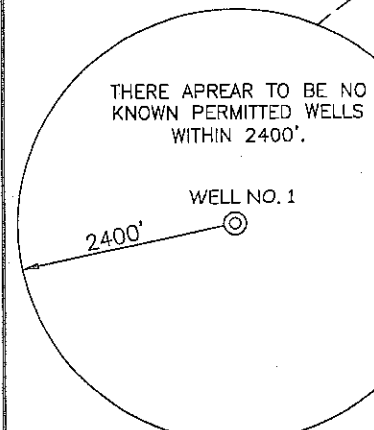
SHERLEY WOLFE
ET AL
45.386 ACRES±

JENNIFER BAYLOR
ET AL
58.272 ACRES±

JOHNNY MURRAY
59.58 ACRES±

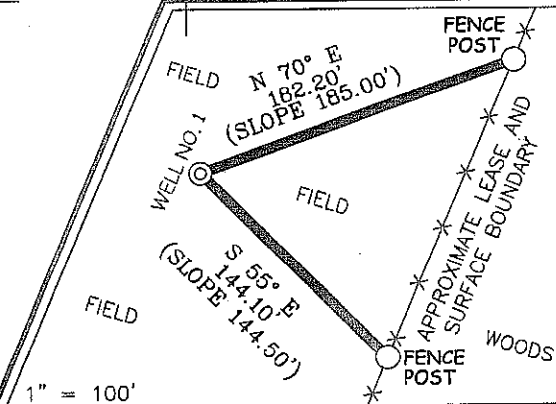
DANNY SIGLEY ET AL
3.69 ACRES±

JOHN HARVEY
19.15 ACRES±



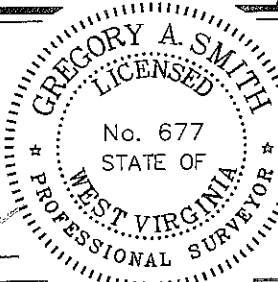
NOTES ON SURVEY

1. TIES TO WELLS AND CORNERS ARE BASED ON GRID NORTH FOR THE WV STATE PLANE COORDINATE SYSTEM NORTH ZONE NAD '27.
2. TIES TO REFERENCES ARE BASED ON MAGNETIC NORTH 08/18/11.
3. LEASE BOUNDARY SHOWN HEREON TAKEN FROM DEED BOOK 581 PAGE 859.
4. SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF PRESTON COUNTY IN JULY, 2011.
5. WELL LAT./LONG. (NAD'27) ESTABLISHED BY DGPS (SUBMETER MAPPING GRADE).



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



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.

DATE FEBRUARY 09, 20 12

OPERATORS WELL NO. J. MURRAY #1

API WELL NO. 47 - 077 - 00592
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1/200 FILE NO. 6865P1R1 (346-73)
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 1,573' WATERSHED TRIBUTARY OF LEFT FORK OF SANDY CREEK

DISTRICT RENO COUNTY PRESTON QUADRANGLE FELLOWSVILLE 7.5'

SURFACE OWNER JOHNNY MURRAY ACREAGE 59.58±

ROYALTY OWNER JOHNNY MURRAY LEASE ACREAGE 84.27±

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 ELK

ESTIMATED DEPTH 5,880'

WELL OPERATOR TEXAS KEYSTONE, INC. DESIGNATED AGENT GREGORY A. SMITH

ADDRESS 560 EPSILON DRIVE ADDRESS P.O. BOX 150

PITTSBURGH, PA 15238 GLENVILLE, WV 26351

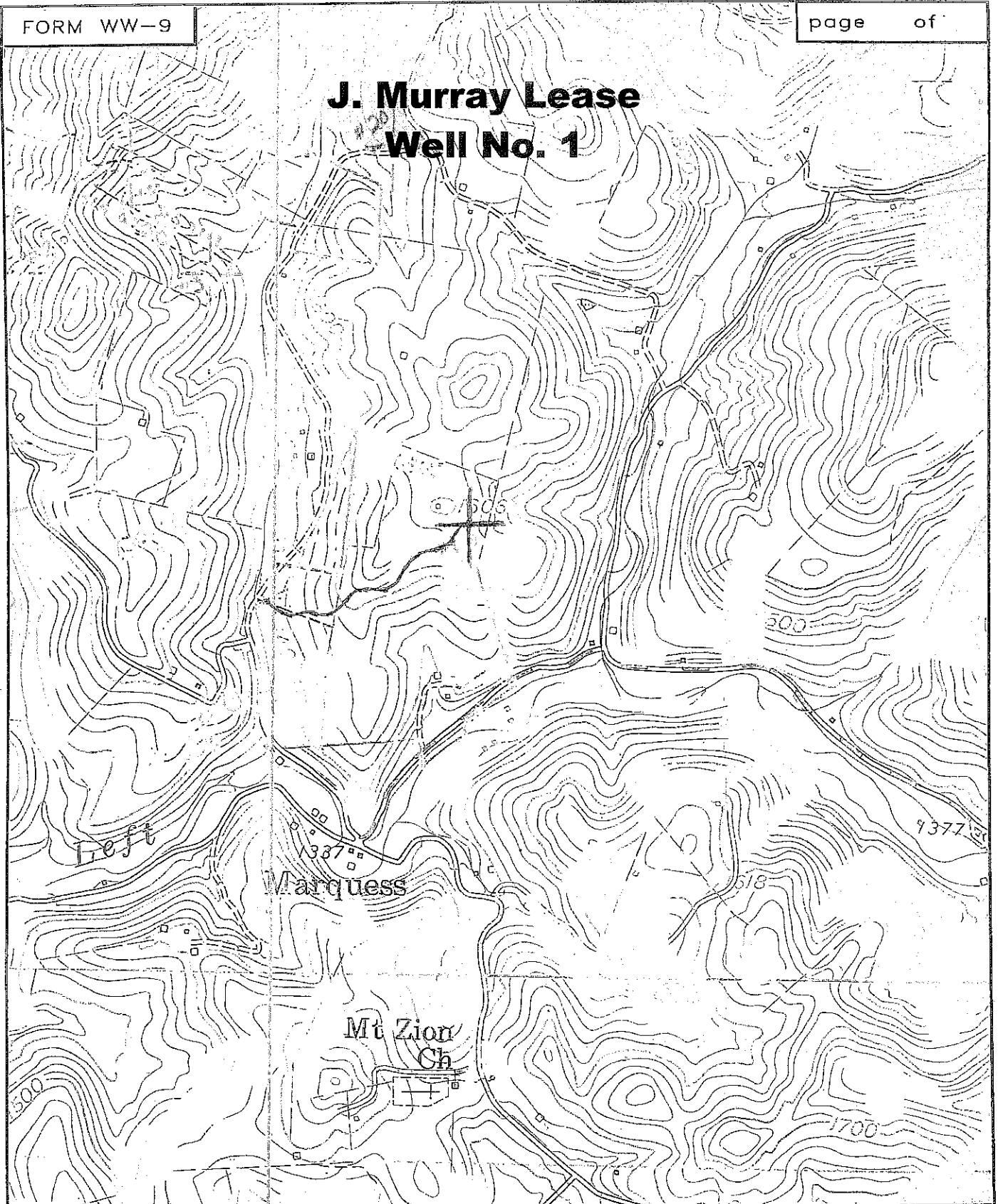
COUNTY NAME PERMIT

77-00592

FORM WW-9

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J. Murray Lease Well No. 1



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

TOPO SECTION OF FELLOWSVILLE 7.5'

FILE NO. 6865 DATE 8/30/11 SCALE 1"=1000'

03/30/2012