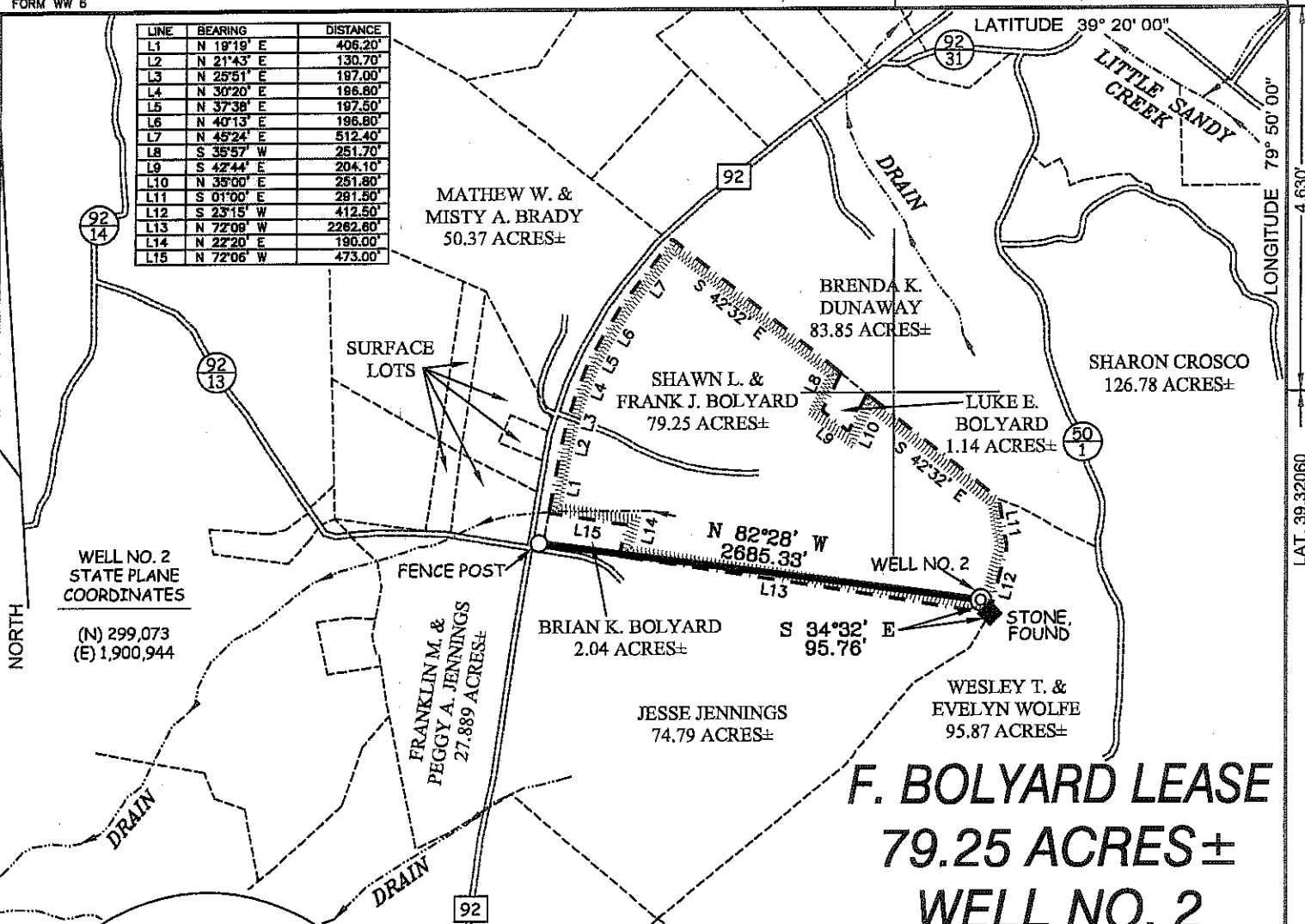
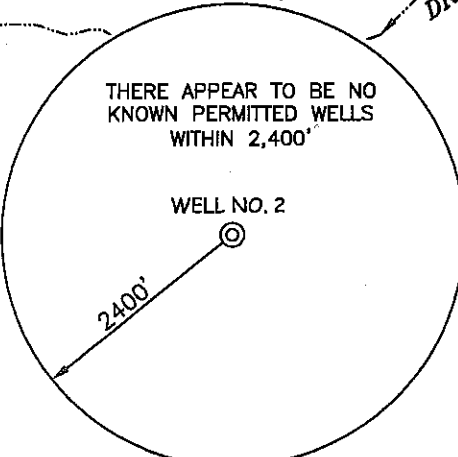


LINE	BEARING	DISTANCE
L1	N 19°18' E	406.20'
L2	N 21°43' E	130.70'
L3	N 25°51' E	187.00'
L4	N 30°20' E	186.80'
L5	N 37°38' E	197.50'
L6	N 40°13' E	196.80'
L7	N 45°24' E	512.40'
L8	S 35°57' W	251.70'
L9	S 42°44' E	204.10'
L10	N 35°00' E	251.80'
L11	S 01°00' E	281.50'
L12	S 23°15' W	412.50'
L13	N 72°08' W	2282.60'
L14	N 22°20' E	190.00'
L15	N 72°06' W	473.00'

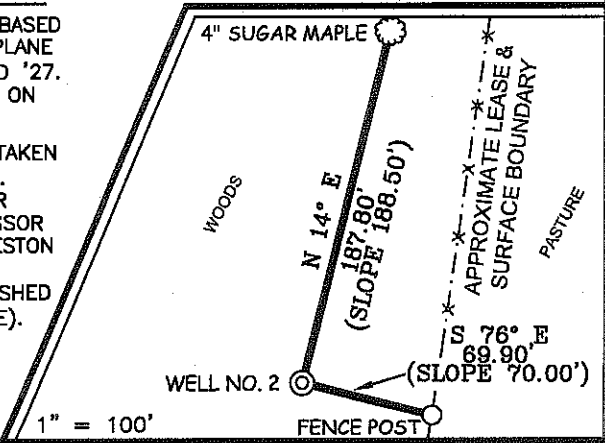


F. BOLYARD LEASE 79.25 ACRES± WELL NO. 2 REFERENCES



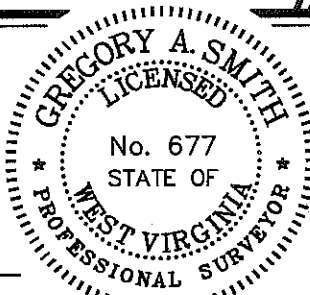
NOTES ON SURVEY

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 05/08/09.
3. LEASE BOUNDARY SHOWN HEREON TAKEN FROM DEED BOOK 626 PAGE 948.
4. SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF PRESTON COUNTY IN JULY, 2008.
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 *Gregory A. Smith*



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.
 DATE SEPTEMBER 03, 20 09
 OPERATORS WELL NO. F. BOLYARD #2
 API WELL NO. 47-077-00523
 COUNTY PRESTON PERMIT

MINIMUM DEGREE OF ACCURACY 1/200 FILE NO. 7196P2 (279-43)
 PROVEN SOURCE OF ELEVATION DGPS (SUBMETER MAPPING GRADE) SCALE 1" = 1000'

CANCELLED

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 1,728' WATERSHED TRIBUTARY OF LITTLE SANDY CREEK
 DISTRICT RENO COUNTY PRESTON QUADRANGLE FELLOWSVILLE 7.5'

SURFACE OWNER SHAWN L. & FRANK J. BOLYARD ACREAGE 79.25±
 ROYALTY OWNER SHAWN L. & FRANK J. BOLYARD LEASE ACREAGE 79.25±

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 6,030'

WELL OPERATOR TEXAS KEYSTONE, INC. DESIGNATED AGENT JON FARMER
 ADDRESS 560 EPSILON DR. PITTSBURGH, PA 15238 ADDRESS 139-B KILGORE ROAD SCOTT DEPOT, WV 25560 03/02/2012

COUNTY NAME PERMIT