

WILLARD BOLIYARD LEASE

60.998 ACRES ±

WELL NO. 8

8,850'

LATITUDE 39° 17' 30"

LONGITUDE 79° 50' 00"

WELL NO. 8 STATE PLANE COORDINATES (NORTH ZONE)

N. 287,699
E. 1,896,823

LAT=(N) 39.28933
LONG=(W) 79.86453

UTM (NAD83)

N. 4,349,510
E. 597,939

WILLARD H. &
CHARLOTTE BOLIYARD
65.80 ACRES±

WILLARD H. &
CHARLOTTE BOLIYARD
60.998 ACRES±

WILLARD H. &
CHARLOTTE BOLIYARD
17 ACRES±

ARCHIE LEE CASTEEL
136.5 ACRES±

CARL W. & LALAH L.
LAREW
171.53 ACRES±

N 22°28' E
2106.50'

N 86°14' E
440.35'

S 78°30' E
709.50'

S 13°30' W
891.20'

S 09°20' W
993.60'

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 05/12/10.
3. LEASE BOUNDARY SHOWN HEREON TAKEN FROM A TITLE OPINION AS PREPARED BY LEWIS, GLASSER, CASEY & ROLLINS DATED THE 21ST OF JULY 2009.
4. SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF PRESTON COUNTY IN MAY, 2010.
5. WELL LAT./LONG. (NAD'27) ESTABLISHED BY DGPS(SUBMETER MAPPING GRADE).

REFERENCES

THERE APPEARS TO BE NO KNOWN WELLS WITHIN 2400'

WELL NO. 8

2400'

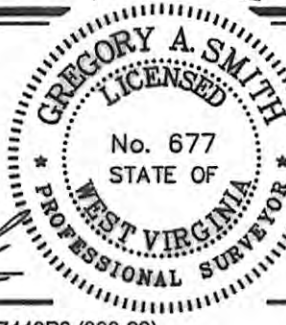
SLS

PAULA L. SHAHAN
2.512 ACRES±

1" = 100'

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 MAY 19, 20 10

OPERATORS WELL NO. WILLARD BOLIYARD #8

API WELL NO. 47 - 77 - 00562
STATE COUNTY PERMIT

CANCELLED

MINIMUM DEGREE OF ACCURACY 1/200 FILE NO. 7440P8 (303-22)
PROVEN SOURCE OF ELEVATION DGPS (SUBMETER MAPPING GRADE) SCALE 1" = 400'

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 1,397' WATERSHED SANDY CREEK

DISTRICT RENO COUNTY PRESTON QUADRANGLE FELLOWSVILLE 7.5'

SURFACE OWNER WILLARD H. BOLIYARD AND CHARLOTTE S. BOLIYARD ACREAGE 60.998±

ROYALTY OWNER WILLARD H. BOLIYARD AND CHARLOTTE S. BOLIYARD LEASE ACREAGE 60.998±

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 5,700'

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

10/24/2014

COUNTY NAME PERMIT