

HEDGE LEASE 18 ACRES± WELL NO. 2A

LINDSEY M. & CAROLYN
BARTLETT
30.25 ACRES±
(SURFACE)

DANIEL L. & PRISCILLA C.
DEMORA
22 ACRES±
(SURFACE)

STONE WITH
HACKS

RICHARD & FRANCES
BUNNER
16.49 ACRES±
(SURFACE)

BRADLEY G. &
PEGGY E. FURBY
36 ACRES±
(SURFACE)

LLOYD & THELMA BRYDIE
22 ACRES±
(SURFACE)

3 ACRE
TRACT LINE
DB 64/18

LAWERENCE
RAY LONG
18.06 ACRES±
(SURFACE)

BRADLEY G. &
PEGGY E. FURBY
36 ACRES±
(SURFACE)

WELL NO. 2A
STATE PLANE
COORDINATES

LAWERENCE RAY
LONG
39.86 ACRES±
(SURFACE)

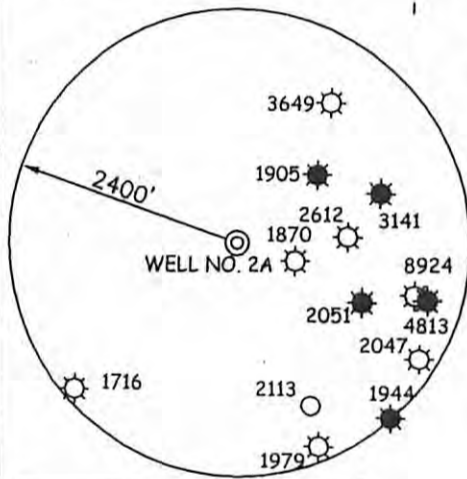
BRADLEY G. &
PEGGY E. FURBY
13.8 ACRES±
(SURFACE)

WALTER T. & ANNETTA L.
WHIPPEN
36 ACRES±
(SURFACE)

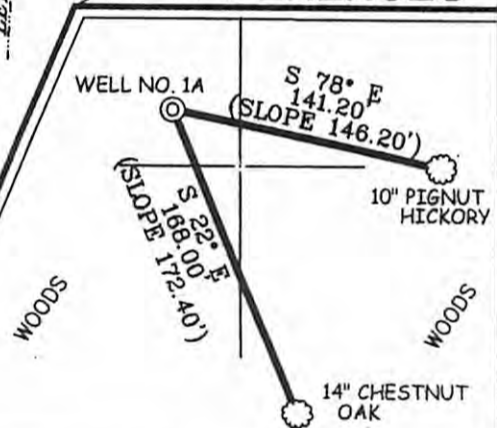
TO SMITHVILLE

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 09/26/06.
3. LEASE BOUNDARY SHOWN HEREON TAKEN FROM DEED BOOK 210 PAGE 87 AND DEED BOOK 129 PAGE 469.
4. SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF RITCHIE COUNTY IN JULY, 2006.
5. WELL LAT./LONG. (NAD'27) ESTABLISHED BY DGPS(SUBMETER MAPPING GRADE).

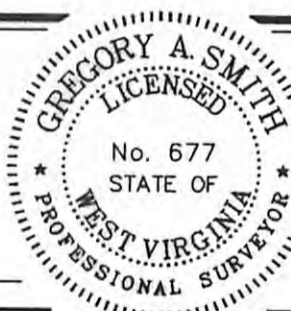


REFERENCES



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 DECEMBER 05, 20 06

OPERATORS WELL NO. HEDGE #2A

API WELL NO. 47-085-09513
STATE COUNTY PERMIT

CANCELLED

MINIMUM DEGREE OF ACCURACY 1 / 200 FILE NO. 6165P2A (221 - 32)
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 976' WATERSHED HEAD WATERS OF INDIAN CREEK
DISTRICT MURPHY COUNTY RITCHIE QUADRANGLE HARRISVILLE 7.5'

SURFACE OWNER RICHARD & FRANCES BUNNER ACREAGE 16.49± & 1.5± (18±)
ROYALTY OWNER J.R. HEDGE HEIRS OR ASSIGNS LEASE ACREAGE 15± OF 18±

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 GORDON
ESTIMATED DEPTH 3,000'

WELL OPERATOR JAY-BEE OIL & GAS, INC. DESIGNATED AGENT RANDY BRODA
ADDRESS 1720 ROUTE 22 ADDRESS ROUTE 1 BOX 5
EAST UNION, NJ 07083 CARIO, WV 26337

10/04/2013

COUNTY NAME
PERMIT