

SMITH LEASE 150 ACRES±

RONNIE J. & SUSIE
TALKINGTON
21.62 ACRES±

KATHY WRIGHT
37.62 ACRES±

LATITUDE 39°32'30"

DENNIS M. & LISA
A. HAYES
15.86 ACRES±

JACK B. & SAMUEL S. WEST
5.75 ACRES±

HERBERT R. &
WILDA J. WRIGHT
17.87 ACRES±

CHARLES M. &
SALLY JO B. KOLB
33.63 ACRES±

LLOYD BUBY
1.13 ACRES±

FENCE POST (DOWN)
N 33° E 264.00' F
N 14° E 610.50' F
S 25°48' W 570.93'

LEORA J. SMITH
39.5 OF 84 ACRES±

BETTY WHINNIE
82.63 ACRES±

JESS F. GUMP
40.75 ACRES±

LEORA J. SMITH
48 OF 58.75 ACRES±

BLACK OAK (DOWN)
@ FENCE INTERSECTION

PHILLIP C. &
DOROTHY J. RUSH
74.74 ACRES±

WELL NO. 2
STATE PLANE
COORDINATES

(N) 369,736
(E) 1,748,924

LEORA J. SMITH
10.75 OF 58.75
ACRES±

14" BLACK WANUT, FOUND
@ 3-WAY FENCE INTERSECTION

ROBT H. & WILMA G.
PORTER
37.25 ACRES±

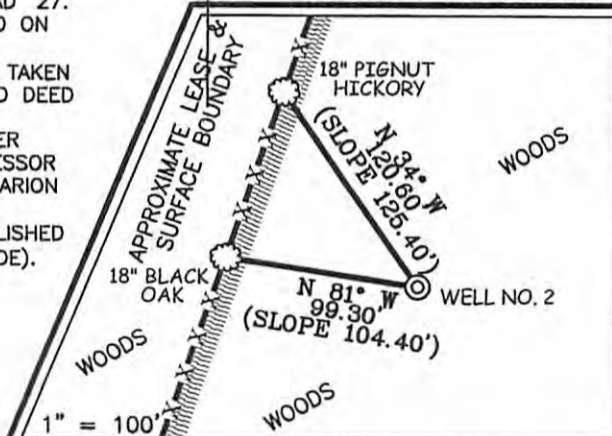
STEPHEN M. &
FREDA L. MOORE
160 ACRES±

WELL NO. SMITH #2

NOTES ON SURVEY

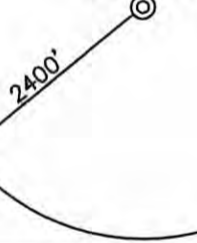
1. TIES TO WELLS AND CORNERS ARE BASED ON GRID NORTH FOR THE WV STATE PLANE COORDINATE SYSTEM NORTH ZONE NAD '27.
2. TIES TO REFERENCES ARE BASED ON MAGNETIC NORTH 05/24/07.
3. LEASE BOUNDARY SHOWN HEREON TAKEN FROM DEED BOOK 368 PAGE 371 AND DEED BOOK 91 PAGE 121.
4. SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF MARION COUNTY IN JUNE, 2006.
5. WELL LAT./LONG. (NAD'27) ESTABLISHED BY DGPS(SUBMETER MAPPING GRADE).

REFERENCES



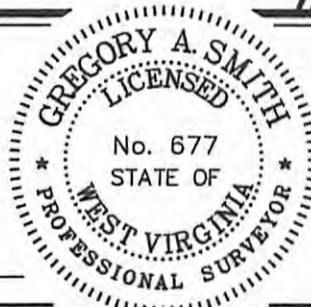
THERE APPEAR TO BE
NO KNOWN PERMITTED
WELLS WITHIN 2400'.

WELL NO. 2



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. *Gregory A. Smith*
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(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.
 DATE JUNE 04, 20 07
 OPERATORS WELL NO. SMITH #2
 API WELL NO. 47 - 049 - 01876
 STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 200 FILE NO. 6179P2M (233 - 71)
 PROVEN SOURCE OF ELEVATION DGPS (SUBMETER MAPPING GRADE) SCALE 1" = 800'

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 1,351' WATERSHED LITTLE WHETSTONE RUN
 DISTRICT MANNINGTON COUNTY MARION QUADRANGLE GLOVER GAP 7.5'
 SURFACE OWNER LEORA J. SMITH ACREAGE 39.5 OF 84±
 ROYALTY OWNER LEORA J. SMITH LEASE ACREAGE 150±
 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 BALLTOWN
 ESTIMATED DEPTH 4,000'

WELL OPERATOR TAPO DESIGNATED AGENT JERRY POLING
 ADDRESS P.O. BOX 235 WEST UNION, WV 26456 ADDRESS P.O. BOX 235 WEST UNION, WV 26456

09/13/2013

COUNTY NAME
PERMIT