

(A) SANDRA GRAZIAMO
2621/484
TM 24 PAR 78.14
(B) M&M TRUST
2660/395
TM 24 PAR 78.13

JOHN JOHNSON
2637/694
TM 24 PAR 75

LATITUDE 38°27'30"

UTM NAD.83
ZONE 17
0440151E
4253252N

BESSIE SHARP
1332/466
TM 24 PAR 76

(C) SHYANNE GOFFAUX
2579/368
TM 24 PAR 78.15
(D) JAMES McCONIHAY
1874/345
TM 24 PAR 78.5

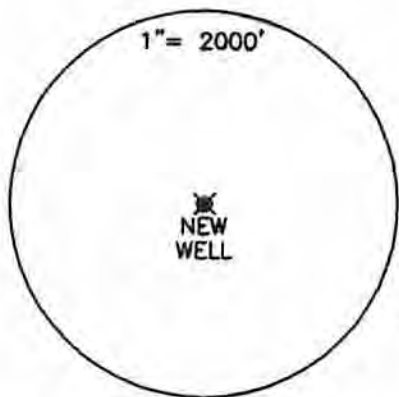
RICHARD CASDORPH
1560/232
TM 24 PAR 78.1

ROGER TAYLOR
2151/151
TM 24 PAR 78

J.E. GRIFFEN
1232/341
TM 24 PAR 79

JARRELL L. MAIRS
2787/151
TM 24
PAR 78.4

LINE	BEARING	DISTANCE
L1	N 47°10' E	214.50'
L2	N 62°00' E	318.56'
L3	N 60°01' E	106.69'
L4	S 66°23' W	347.99'
L5	N 01°38' W	194.32'
L6	N 79°21' W	195.45'
L7	S 18°00' W	297.50'
L8	N 88°20' W	141.90'
L9	N 79°35' W	222.00'
L10	N 75°50' W	289.20'
L11	N 48°40' W	189.20'
L12	N 71°15' W	154.50'
L13	N 14°00' E	371.00'
L14	N 10°25' E	364.00'
L15	N 11°40' E	109.50'
L16	N 30°40' E	156.00'



NAD 83
LAT. 38.4255252N
LONG. 81.6856547W

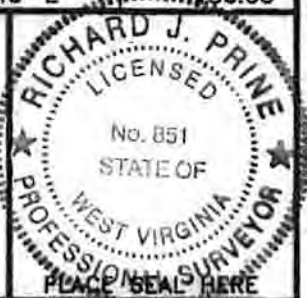
TOPO
LOC

STATE PLANE COOR.
NAD 83
N 519,805
E 1,772,081

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

FILE NO. _____
DRAWING NO. 14-4
SCALE 1"=500'
MINIMUM DEGREE OF
ACCURACY 1 IN 200
PROVEN SOURCE OF
ELEVATION GPS

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 REGU-
LATIONS ISSUED AND PRESCRIBED BY THE DEPART-
MENT OF ENERGY.
(SIGNED) _____
R.P.E. _____ P.S. 851



STATE OF WEST VIRGINIA
Department of Environmental Protection
OFFICE OF OIL AND GAS

DATE 3/7, 2014
OPERATOR'S WELL NO. McCONIHAY #1
API WELL NO. 47-039-02722W

WELL TYPE: OIL ___ GAS LIQUID INJECTION ___ WASTE DISPOSAL ___
(IF "GAS") PRODUCTION STORAGE ___ DEEP ___ SHALLOW

LOCATION: ELEVATION 861 WATER SHED WOODWARD BRANCH CANCELLED
DISTRICT _____ UNION _____ COUNTY KANAWHA
QUADRANGLE POCATALICO

SURFACE OWNER JARRELL L. MAIRS ACREAGE 11.84
OIL & GAS ROYALTY OWNER JAMES T. McCONIHAY HEIRS LEASE ACREAGE 26.8
LEASE NO. _____

PROPOSED WORK: DRILL ___ CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR
STIMULATE PLUG OFF OLD FORMATION ___ PERFORATE NEW
FORMATION ___ OTHER PHYSICAL CHANGE IN WELL (SPECIFY): PULL TUBING & RUN 4 1/2"

PLUG AND ABANDON ___ CLEAN OUT AND REPLUG ___

TARGET FORMATION BLACK SHALE ESTIMATED DEPTH 4225
WELL OPERATOR SHALE GAS PRODUCTION LLC DESIGNATED AGENT J. SCOTT FRESHWATER
ADDRESS 929 CHARLESTON ROAD ADDRESS 929 CHARLESTON ROAD
SPENCER, WV 25276 SPENCER, WV 25276