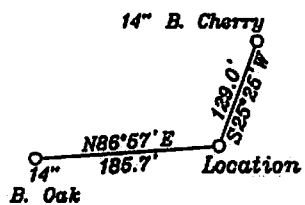


References



Top Hole
 NAD 27-39.414861 N, 80.675058 W
 UTM NAD83(meters)-4362875.4 N, 527987.6 E
 State Plane NAD 27-335382.0 N, 1668017.9 E

Landing Point LP-1
 NAD 27-39.414096 N, 80.674592 W
 UTM NAD83(meters)-4362790.7 N, 528027.9 E
 State Plane NAD 27-335102 N, 1668146 E

Bottom Hole
 NAD 27-39.407032 N, 80.673387 W
 UTM NAD83(meters)-4362007.1 N, 528134.5 E
 State Plane NAD 27-332525 N, 1668453 E

NUMBER	DIRECTION	DISTANCE
L1	S24°32' E	308'
L2	S64°42' W	455'
L3	S71°14' E	579'

Top Hole 3,484'

Bottom Hole 627'

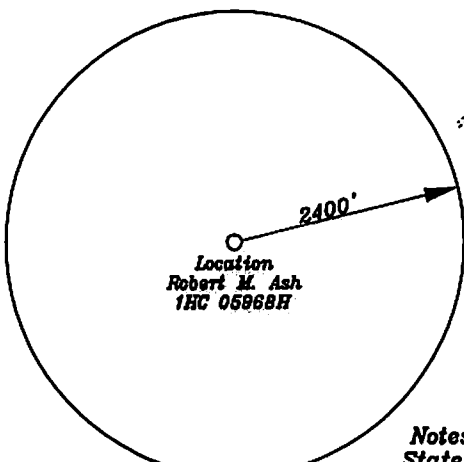
LONGITUDE 80-40-00 N

Notes: No water wells were found within 250' of the well location. No dwellings or agricultural buildings were found within 625' of the center of the well pad.

- A- Robert Ash TM 11/9 66.38 ac
- B- Cayton TM 11/8 93.59 ac
- C- Lamp TM 12/10 4.625 ac.
- D- Sisler TM 12/11 26 ac
- E- Lamp TM 11/28.3 3.12 ac.
- F- Lamp TM 11/27 5.45 ac.
- G- Lamp TM 11/28.2 2.5 ac.
- H- Lamp TM 11/28 0.99 ac.
- I- Johnson TM 11/8.2, 37, 28.1
- J- Lamp TM 11/27.1 0.5 ac.
- K- Miller TM 11/3 54.5 ac
- L- Ash & Brown TM 5/13 46.26 ac
- M- Cline TM 12/1.2 30.43 ac
- N- Lamp TM 12/52 4.39 ac.
- O- Swiger TM 12/54 1.3 ac.
- P- Ashley Christian Church TM 12/8.1 0.65 ac.

AREA 500' FROM BORE PATH

Notes: All wells within 500' of the horizontal leg are shown on this plat based upon information taken from DEP mapping, well plats, & aerial photos.



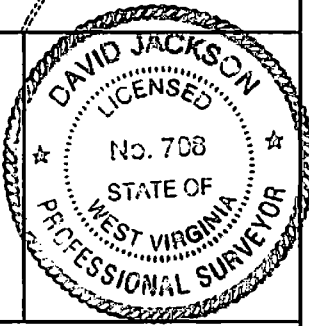
Notes: Ties to wells and corners are based on State Plane Grid North-WV North Zone NAD 27.

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

FILE NO. _____
 DRAWING NO. 1
 SCALE 1" = 1000'
 MINIMUM DEGREE OF ACCURACY 1 in 200
 PROVEN SOURCE OF ELEVATION GPS
submeter unit

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 RULES ISSUED AND PRESCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.

(SIGNED) David A. Jackson
 R.P.E. _____ P.L.S. 708



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

DATE December 19, 2013
 OPERATOR'S WELL NO. Robert M. Ash 1HC
 API WELL NO. _____

WELL TYPE: OIL X GAS X LIQUID INJECTION _____ WASTE DISPOSAL _____
 (IF 'GAS') PRODUCTION X STORAGE _____ DEEP _____ SHALLOW X

LOCATION: ELEVATION 1075.8' WATER SHED Broad Run
 DISTRICT McClellan COUNTY Doddridge
 QUADRANGLE Center Point 7 1/2'

SURFACE OWNER Robert M. Ash ACREAGE 65.38 ac.
 OIL & GAS ROYALTY OWNER Rosalee Wilson (T.M. 11/9), Jack Lamp (T.M. 12/10, 11, 52 T.M. 11/8.1, 8.2, 8.3, 8.4, 27, 27.1, 28.1, 28.2, 28.3, 28.4, 37)

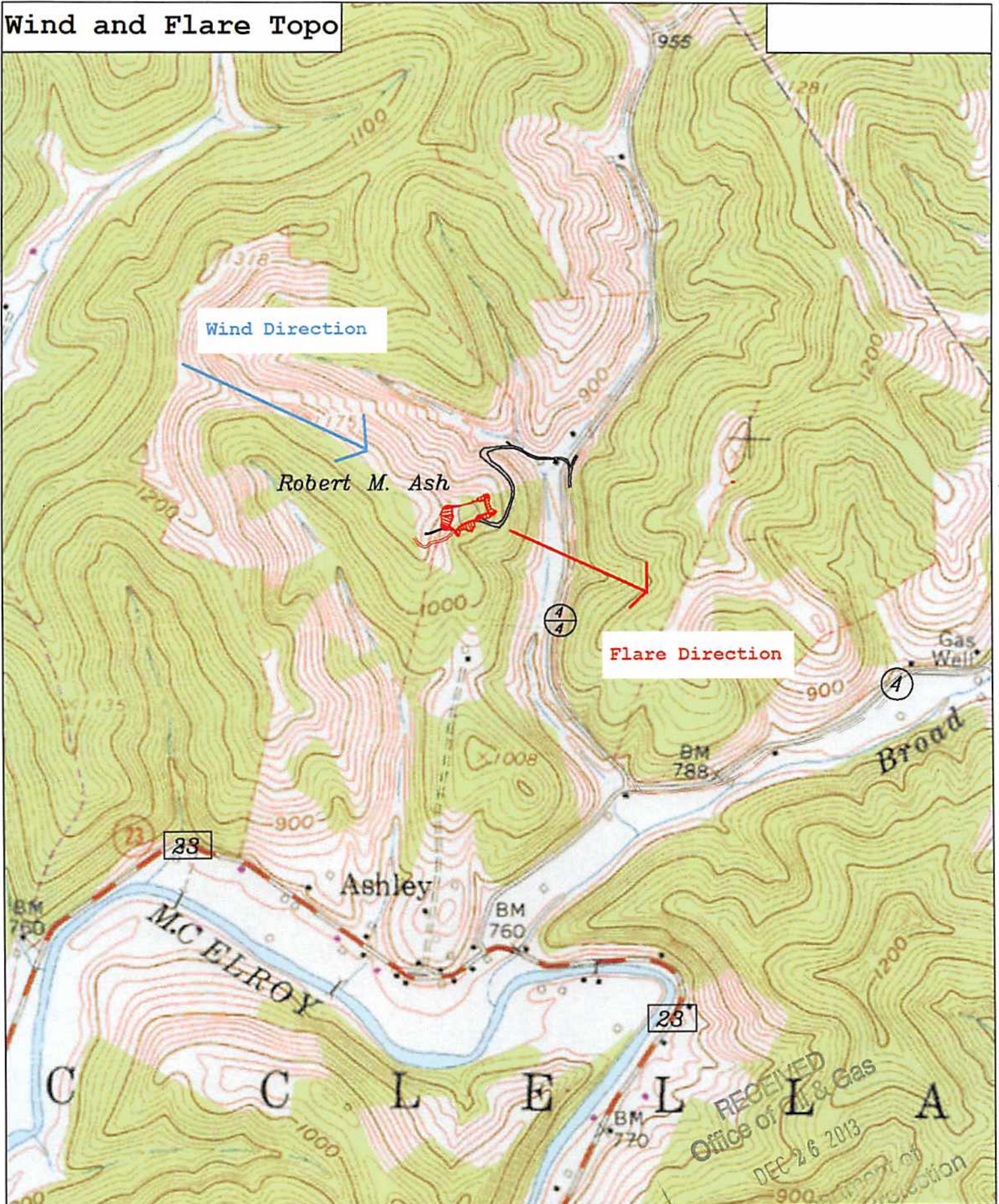
LEASE NO. RW17, D423B

PROPOSED WORK: DRILL X CONVERT _____ DRILL DEEPER _____ REDRILL _____ FRACTURE OR STIMULATE X PLUG OFF OLD FORMATION _____ PERFORATE NEW FORMATION X OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____

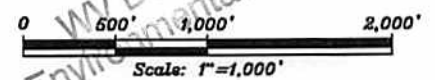
PLUG AND ABANDON _____ CLEAN OUT AND REPLUG _____
 TARGET FORMATION Marcellus ESTIMATED DEPTH TMD 10,990' + TVD 9976'
 WELL OPERATOR Jay Bee Oil & Gas, Inc. DESIGNATED AGENT Randy Broda
 ADDRESS 1720 Rt. 22, East Union, NJ 07083 ADDRESS Route 1, Box 5, Cairo, WV 26337

05/30/2014

Wind and Flare Topo



Well: Robert M. Ash Well Pad
 Quad: Center Point 7 1/2'
 District: McClellan
 County: Doddridge



RECEIVED
 Office of Oil & Gas
 DEC 26 2013
 WV Department of Environmental Protection