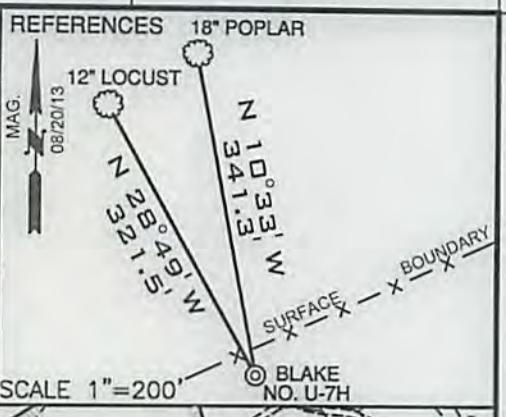


NOTES
 OWNERSHIP TAKEN FROM PUBLIC RECORDS OF MARSHALL COUNTY, WV IN MAY, 2014.
 COORDINATES AND WELL TIES BASED UPON DIFFERENTIAL GPS MEASUREMENTS. WELL LOCATION REFERENCES ARE BASED UPON THE MAGNETIC MERIDIAN.
 No water wells within 250' of well were found, no dwellings within 625' of pad center were found.



LEGEND

---	LEASED TRACTS
---	INTERIOR MINERAL TRACTS
---	SURFACE TRACTS
---	LEASE LINE

NOTE: BORE PATH BASED ON GRID NORTH.

SURFACE HOLE UTM. NAD83, ZONE 17 IN METERS N) 4,401,564.2 E) 516,689.0	LANDING POINT 1 UTM. NAD83, ZONE 17 IN METERS N) 4,401,600.4 E) 516,572.4	BOTTOM HOLE UTM. NAD83, ZONE 17 IN METERS N) 4,402,354.1 E) 514,707.7
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FILE NUMBER W0120321 (WB1-70)
 DRAWING NUMBER BLAKE_WP_U-7H-WR35
 SCALE 1" = 1000'
 MINIMUM DEGREE OF ACCURACY 1/200
 PROVEN SOURCE OF ELEVATION SUBMETER MAPPING
GRADE 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 REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION

P.S. Jonathan N. White
 2122



WVDEP
 OFFICE OF OIL & GAS
 601 57TH STREET
 CHARLESTON, WV 25304

DATE: JULY 28, 2015

OPERATORS WELL NO. BLAKE NO. U-7H AS-DRILLED
 API WELL NO. 47-051-01766

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF "GAS") PRODUCTION STORAGE DEEP SHALLOW
 LOCATION ELEVATION 1325' WATERSHED (HUC 10) FRENCH CREEK - OHIO RIVER (UNDEFINED)
 DISTRICT FRANKLIN COUNTY MARSHALL
 QUADRANGLE POWHATAN POINT 7.5'

SURFACE OWNER RUSSELL BLAKE, ET AL ACREAGE 66.0
 OIL & GAS ROYALTY OWNER RUSSELL BLAKE, ET AL LEASE ACREAGE 622.36
 LEASE NUMBER WV16-0011-001, WV16-0090-000, WV16-0171-001, WV16-0022-001, WV16-0092-001, WV16-0068-000, WV16-0135-000, WV16-0068-000, WV16-0128-000

PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE (SPECIFY) _____
 PLUG & ABANDON CLEAN OUT & REPLUG

TARGET FORMATION POINT PLEASANT ESTIMATED DEPTH TVD:11,202' TMD: 18,102'

WELL OPERATOR GASTAR EXPLORATION INC. DESIGNATED AGENT MICHAEL McCOWN
 ADDRESS 229 W MAIN STREET, SUITE 301 CLARKSBURG WV, 26301 ADDRESS 229 W MAIN STREET, SUITE 301 CLARKSBURG WV, 26301

COUNTY NAME MARSHALL
 PERMIT 10380/2015