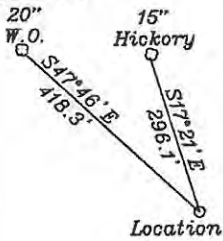


Top Hole 1,890'
Bottom Hole 5,633'

References



LATITUDE 39-30-00 N

Top Hole
NAD 27-39.467446 N, 80.797758 W
UTM NAD83(meters)-4368680.1 N, 517411.6 E
State Plane NAD 27-355009.8 N, 1633631.1 E

Landing Point LP-1
NAD 27-39.467377 N, 80.799389 W
UTM NAD83(meters)-4368672.1 N, 517271.3 E
State Plane NAD 27-354991 N, 1633170 E

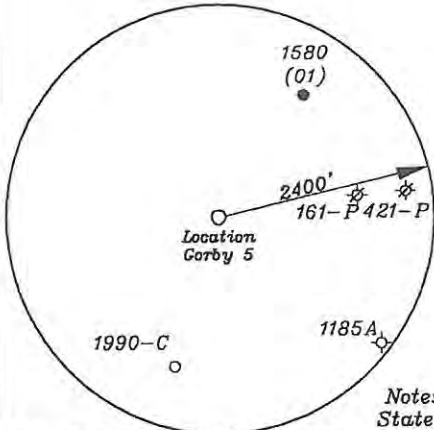
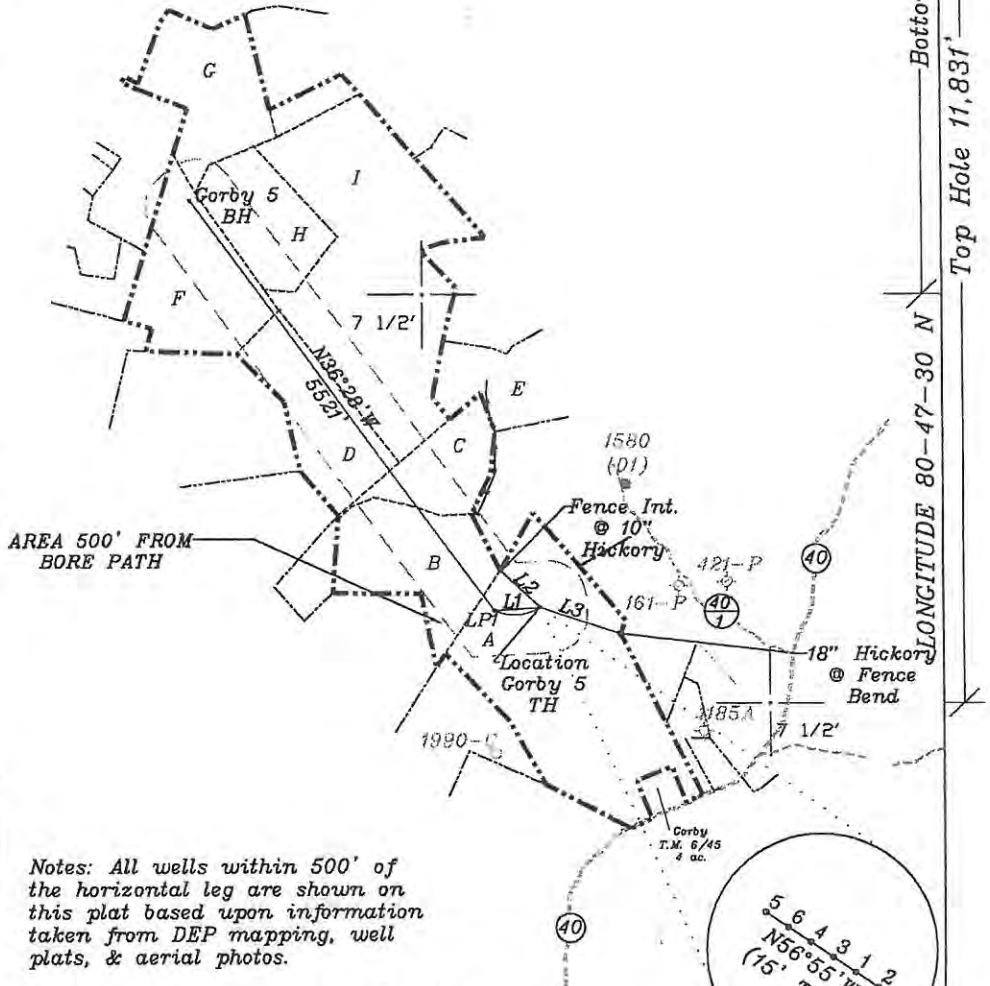
Bottom Hole
NAD 27-39.479433 N, 80.811242 W
UTM NAD83(meters)-4370007.8 N, 516248.9 E
State Plane NAD 27-359431 N, 1629888 E

NUMBER	DIRECTION	DISTANCE
L1	S87°43'W	461'
L2	S42°24'E	574'
L3	N73°14'W	941'

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- Gorby T.M. 6/44 105.5 Ac.
- B- Caine T.M. 5/21 41.62 Ac.
- C- Janie Denoon Trust T.M. 28/40 20.42 Ac.
- D- Janie Denoon Trust T.M. 28/39 35 Ac.
- E- Ferrell T.M. 2/28 73 Ac.
- F- Grodsky, Langworthy & Brooks TM 22/32 53 Ac.
- G- Baker T.M. 22/25 39.98 Ac.
- H- Grodsky, Langworthy & Brooks T.M. 22/31 36 Ac.
- I- Janie Denoon Trust T.M. 22/29 & 30 80 & 36 Ac.

NORTH



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.

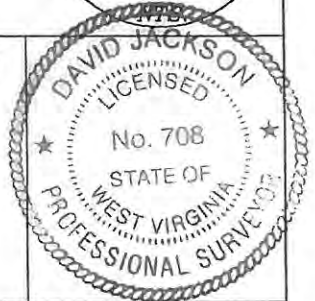
Notes: Ties to wells and corners are based on State Plane Grid North-WV North Zone NAD 27.

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

FILE NO. _____
DRAWING NO. 1
SCALE 1" = 2000'
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 Jackson
R.P.E. _____ P.L.S. 708



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

DATE December 11, 2013
OPERATOR'S WELL NO. Gorby 5
API WELL NO. _____

WELL TYPE: OIL GAS X LIQUID INJECTION WASTE DISPOSAL _____ STATE COUNTY 47 095 02142H6A PERMIT

LOCATION: ELEVATION 1275.96' WATER SHED Big Run
DISTRICT McElroy COUNTY Tyler
QUADRANGLE Shirley 7 1/2'

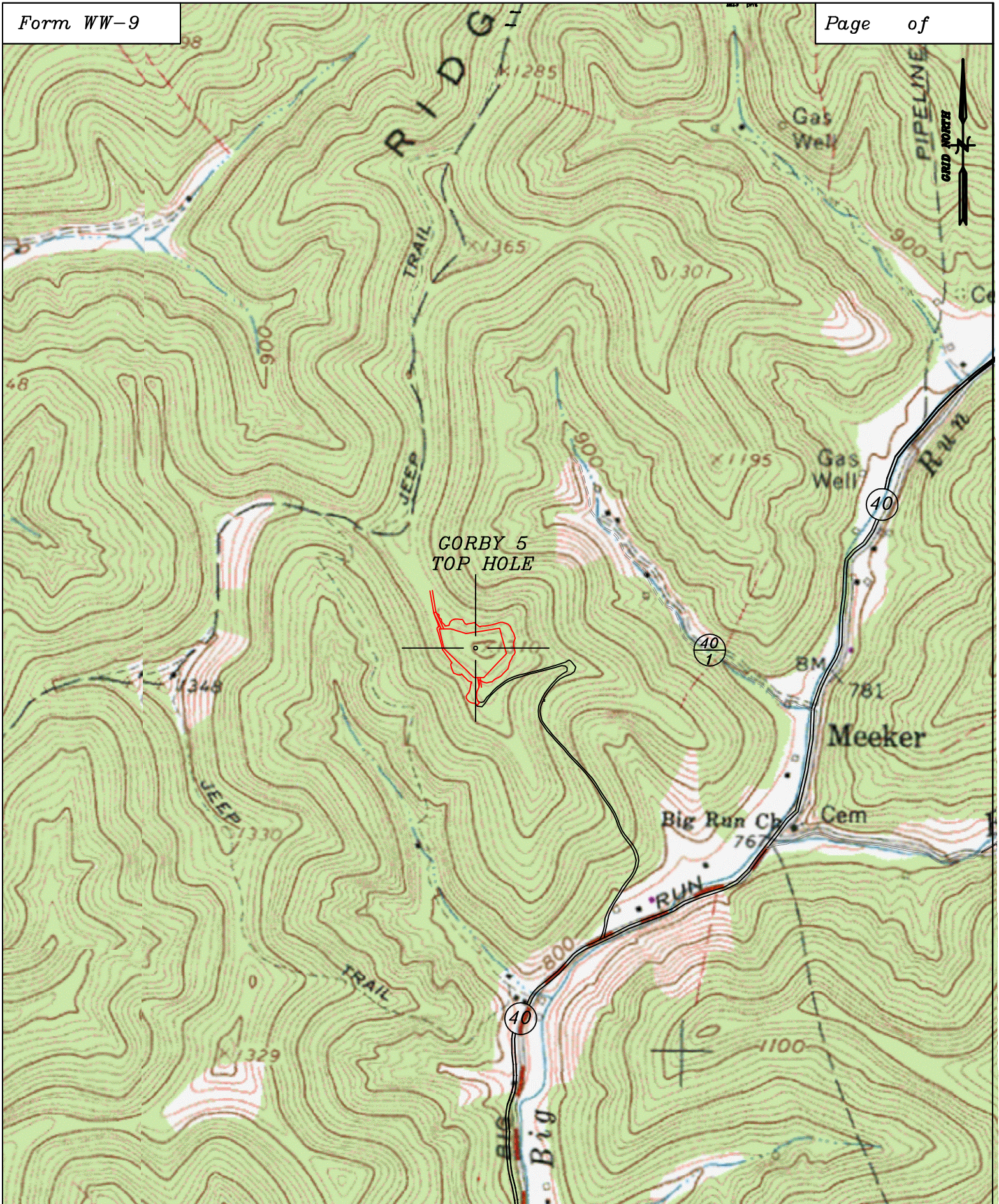
SURFACE OWNER James I. Gorby & Paulette Gorby ACREAGE 105.5 ac.
OIL & GAS ROYALTY OWNER Virginia Waterman (TM.6/44), David Bowyer (TM.28/40), Mary B. Hoover Irrevocable (TM.22/29 & 30), Walter R. Myers (TM.28/39), Una Henderson (TM.22/32)

LEASE NO. T3129 105.5 Ac., T5006 20.42 Ac., T3121 80 & 36 Ac., T3122 35 Ac., T3123 53 Ac.

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 14220' + TVD 7176' +/-

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



Well: Gorby 5
Quad: Shirley 7 1/2'
District: McElroy
County: Tyler

