

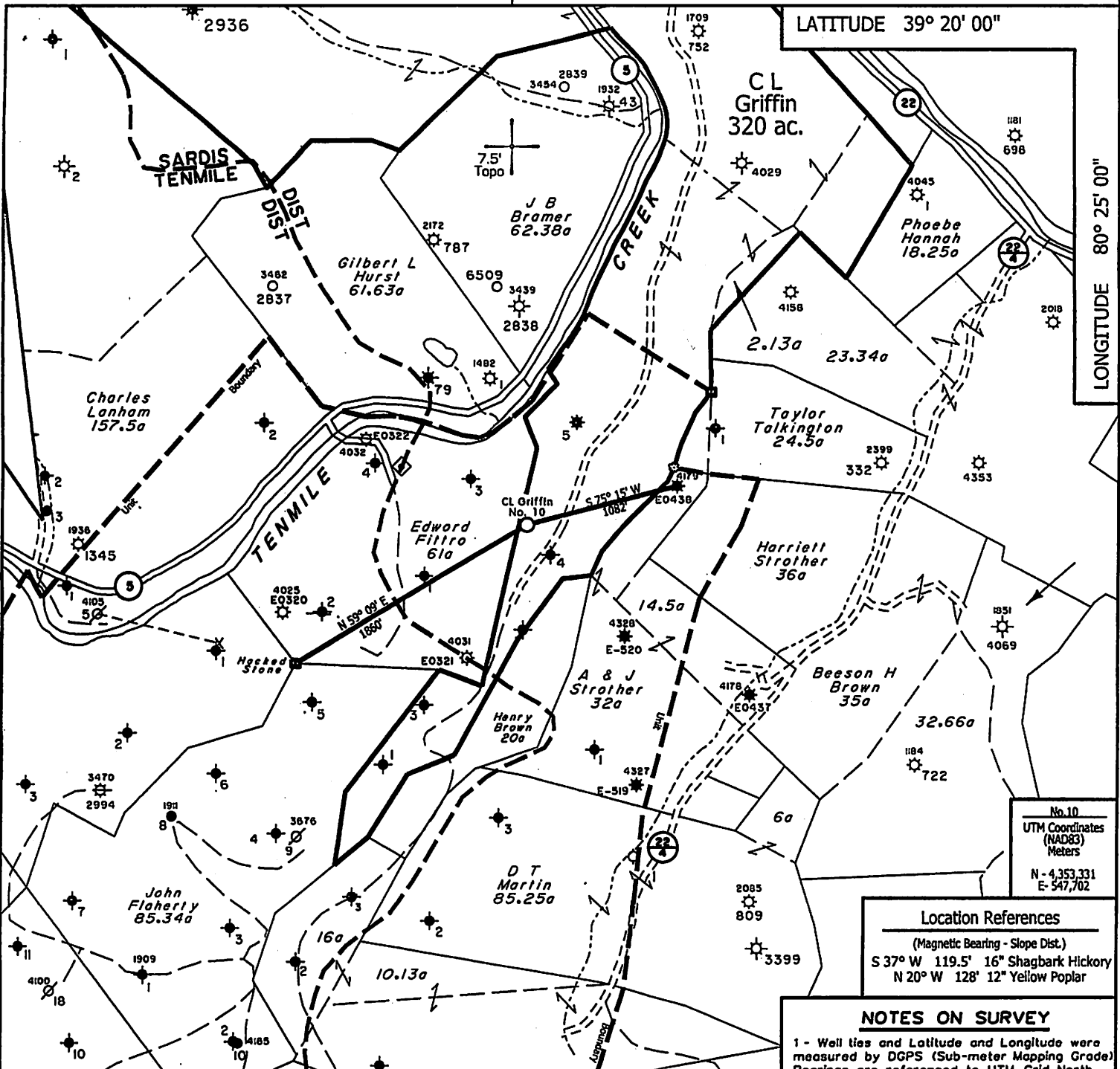
Longitude = 80° 26' 48.26"

8,505'

LATITUDE 39° 20' 00"

LONGITUDE 80° 25' 00"

Latitude = 39° 19' 40.76"



No. 10
 UTM Coordinates
 (NAD83)
 Meters
 N - 4,353,331
 E - 547,702

Location References
 (Magnetic Bearing - Slope Dist.)
 S 37° W 119.5' 16" Shagbark Hickory
 N 20° W 128' 12" Yellow Poplar

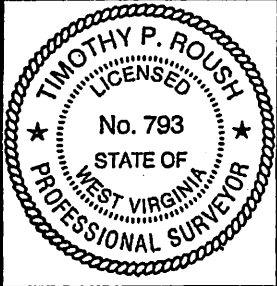
NOTES ON SURVEY
 1 - Well ties and Latitude and Longitude were measured by DGPS (Sub-meter Mapping Grade) Bearings are referenced to UTM Grid North (Zone 17 North - NAD 1927).
 2 - Surface owners and adjoiners information obtained from the Harrison County Assessor's tax records.

◇ - DENOTES A POSSIBLE WATER SUPPLY SOURCE LOCATED FROM CIRCA 2003 AERIAL PHOTOGRAPHY - NOT BY SURVEY. OTHER SOURCES MAY BE PRESENT.
 + - DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.

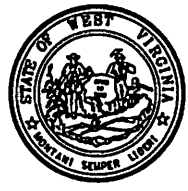
FILE NO. 1046-28
 MAP NO. N S E W
 SCALE 1" = 1000'
 MINIMUM DEGREE OF ACCURACY Sub-Meter
 PROVEN SOURCE OF ELEVATION DGPS Survey
(Sub-Meter Mapping Grade)

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 MINES.

(SIGNED) *[Signature]*
 TIMOTHY P. ROUSH PS 793



WEST VIRGINIA
 Division of Environmental Protection
 Office of Oil and Gas
 601 57th Street
 Charleston, West Virginia 25301



DATE March 26, 2012
 FARM CL Griffin No. 10
 API WELL NO. 5684
47-033-05685 B

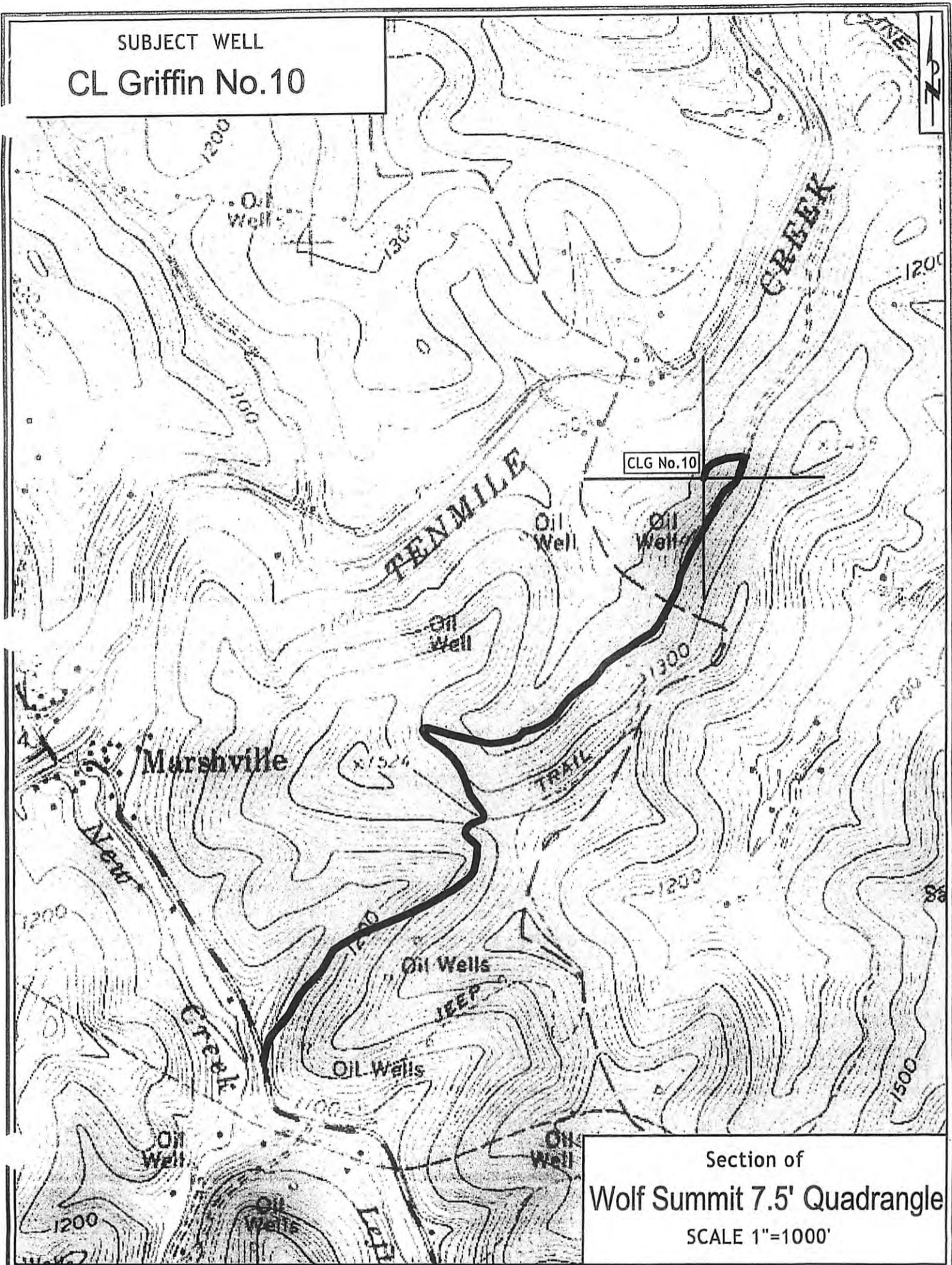
WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL X
 (IF "GAS") PRODUCTION STORAGE DEEP SHALLOW
 LOCATION: ELEVATION 1152' WATERSHED Tenmile Creek
 DISTRICT Sardis COUNTY Harrison
 QUADRANGLE Wolf Summit 7.5'
 SURFACE OWNER I.L. Morris & Mike Ross Inc. ACREAGE 158.64 ac.
 OIL & GAS ROYALTY OWNER HG Energy LLC., et al. LEASE ACREAGE 320 ac.
 LEASE NO. 33870-50
 PROPOSED WORK: DRILL X CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE X PLUG OFF OLD FORMATION PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY)
 PLUG AND ABANDON CLEAN OUT AND REPLUG
 TARGET FORMATION Fifth Sand ESTIMATED DEPTH 2800'
 WELL OPERATOR HG Energy LLC. DESIGNATED AGENT Mike Kirsch
 ADDRESS P. O. Box 5519 ADDRESS P. O. Box 5519
Vienna, W.Va. 26105 Vienna, W.Va. 26105

10/26/2012

PLATE IV-3

33-5684 D

SUBJECT WELL
CL Griffin No.10



Section of
Wolf Summit 7.5' Quadrangle
SCALE 1"=1000'

33-5684 P