

NOTES ON SURVEY

1 - The property lines shown hereon are compiled from survey of the Lynch Tract by Horner Brothers, Eng., dated November 1921, and description in DB 635, PG 241 and DB 1330, PG 993. Well ties and Latitude & Longitude are by DGPS survey. (Sub-Meter Mapping Grade) referenced to UTM Grid North, Zone 17 North, NAD 1927.
 2 - Surface owner information obtained from the Harrison County Assessor's tax records.

UTM COORDINATES

NAD 1983 (Meters)

Surface	Bottom Hole
N - 4,347,894	N - 4,347,913
E - 544,874	E - 544,804

LOCATION REFERENCES

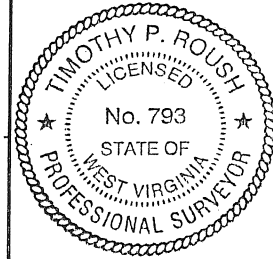
N85° E 130' 10" Sassafrass
 S0° E 116' 3" Maple in PL

◆ - DENOTES A POSSIBLE WATER SUPPLY SOURCE (LOCATED FROM CIRCA 2003 AERIAL PHOTOGRAPHY - NOT SURVEYED)
 + - DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.

FILE NO. 1046-34
 MAP NO. N S E W
 SCALE 1" = 1000'
 MINIMUM DEGREE OF ACCURACY Sub-Meter DGPS
 PROVEN SOURCE OF ELEVATION DGPS Survey

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) *Timothy P. Roush*
 TIMOTHY P. ROUSH PS 793



WEST VIRGINIA

Division of Environmental Protection
 Office of Oil and Gas
 601 57th Street
 Charleston, West Virginia 25304



DATE March 26, 2012
 FARM Hiram Lynch No.226
 API WELL NO. 47-033-05610

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL CORE
 (IF "GAS") PRODUCTION STORAGE DEEP SHALLOW
 LOCATION: ELEVATION 1,298' WATERSHED Turkey Foot Run
 DISTRICT Ten Mile COUNTY Harrison
 QUADRANGLE Wolf Summit 7.5'

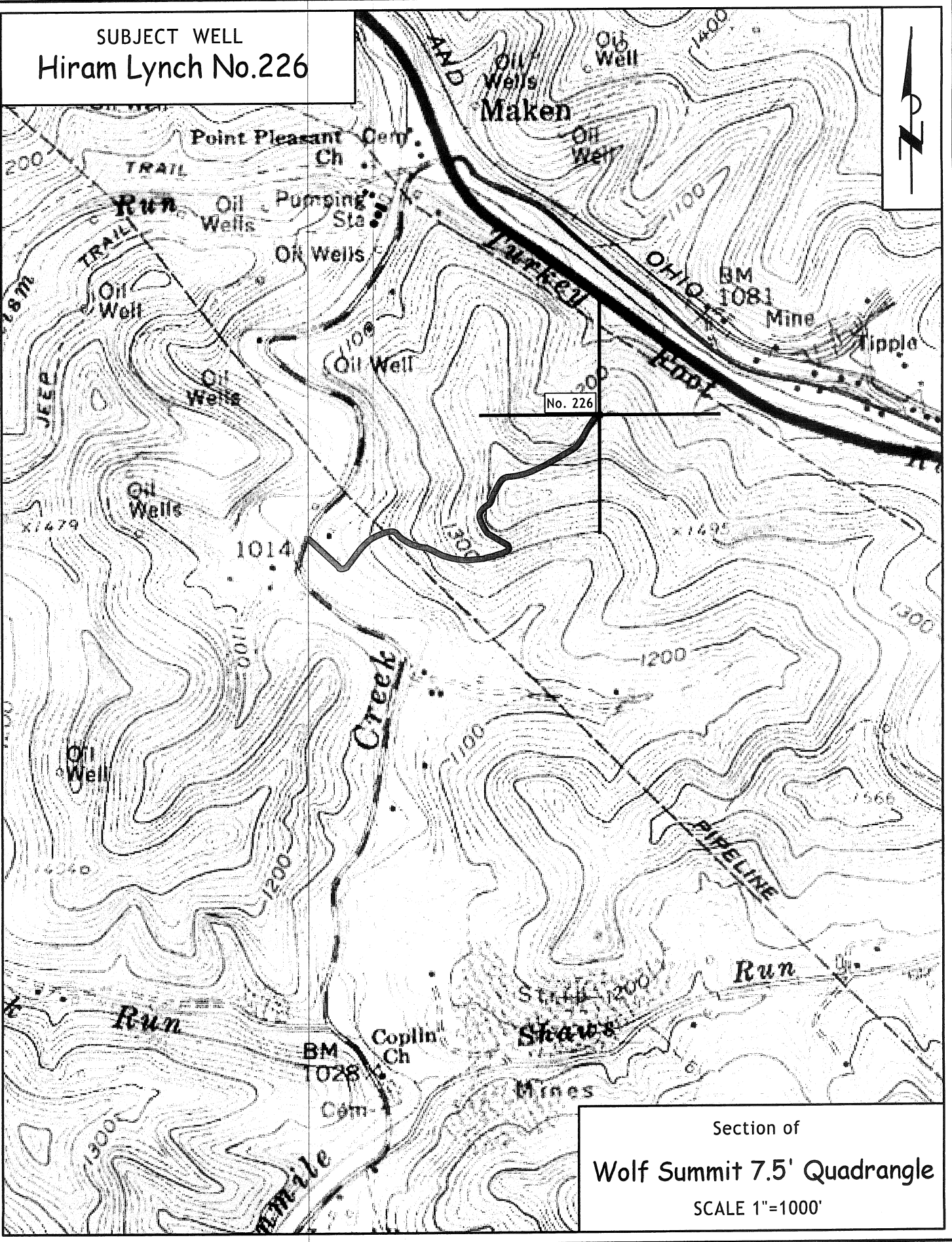
SURFACE OWNER Timothy & Susana Fullerton ACREAGE 52.59 Ac.
 OIL & GAS ROYALTY OWNER Anne Farr et al. LEASE ACREAGE 568 Ac.
 LEASE NO. 31378-50

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

PLUG AND ABANDON CLEAN OUT AND REPLUG 2975' MD
 TARGET FORMATION Fifth Sand ESTIMATED DEPTH 2927' TVD

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

SUBJECT WELL
Hiram Lynch No.226



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