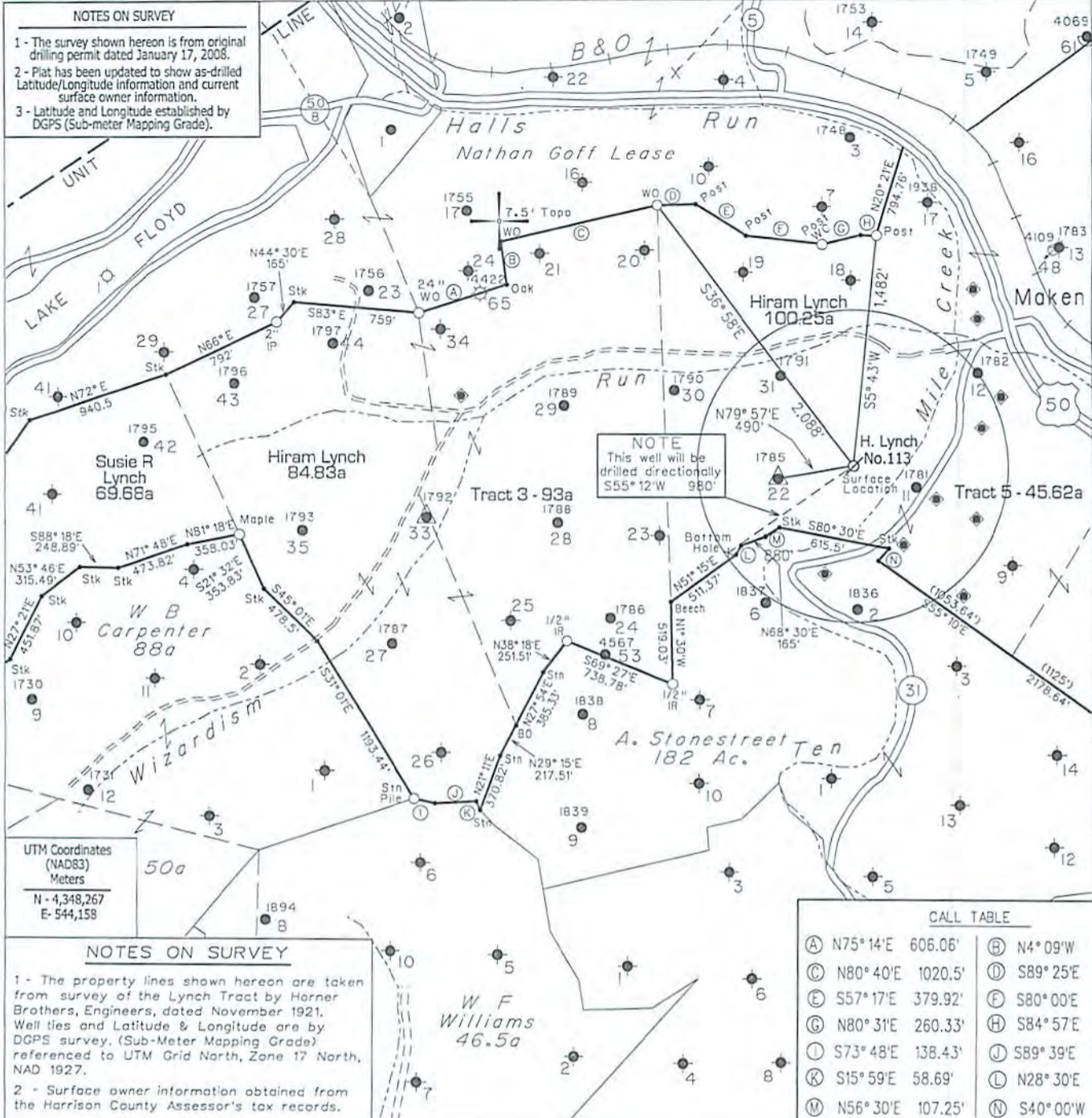


NOTES ON SURVEY

- 1 - The survey shown hereon is from original drilling permit dated January 17, 2008.
- 2 - Plat has been updated to show as-drilled Latitude/Longitude information and current surface owner information.
- 3 - Latitude and Longitude established by DGPS (Sub-meter Mapping Grade).



UTM Coordinates (NAD83) Meters

N - 4,348,267
E - 544,158

NOTES ON SURVEY

- 1 - The property lines shown hereon are taken from survey of the Lynch Tract by Horner Brothers, Engineers, dated November 1921. 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.

CALL TABLE

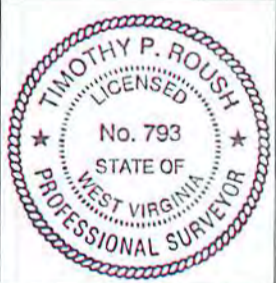
A	N75°14'E	606.06'	B	N4°09'W	375.89'
C	N80°40'E	1020.5'	D	S89°25'E	264.00'
E	S57°17'E	379.92'	F	S80°00'E	483.21'
G	N80°31'E	260.33'	H	S84°57'E	98.02'
I	S73°48'E	138.43'	J	S89°39'E	266.94'
K	S15°59'E	58.69'	L	N28°30'E	66.00'
M	N56°30'E	107.25'	N	S40°00'W	99.00'

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

FILE NO. _____
 MAP NO. N29 N 12 E 7 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) *[Signature]*
 TIMOTHY P. ROUSH PS 793



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



DATE October 22, 2014
 FARM Hiram Lynch No.113
 API WELL NO. 47-033-05053 SW

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL CORE
 (IF "GAS") PRODUCTION STORAGE DEEP SHALLOW
 LOCATION: ELEVATION 1,080' WATERSHED Ten Mile Creek
 DISTRICT Ten Mile COUNTY Harrison
 QUADRANGLE Wolf Summit 7.5'

SURFACE OWNER Earl & Belva Junkins ACREAGE 89.94 Ac.
 OIL & GAS ROYALTY OWNER Anne Farr et al. LEASE ACREAGE 568 Ac.
 LEASE NO. 31378-50

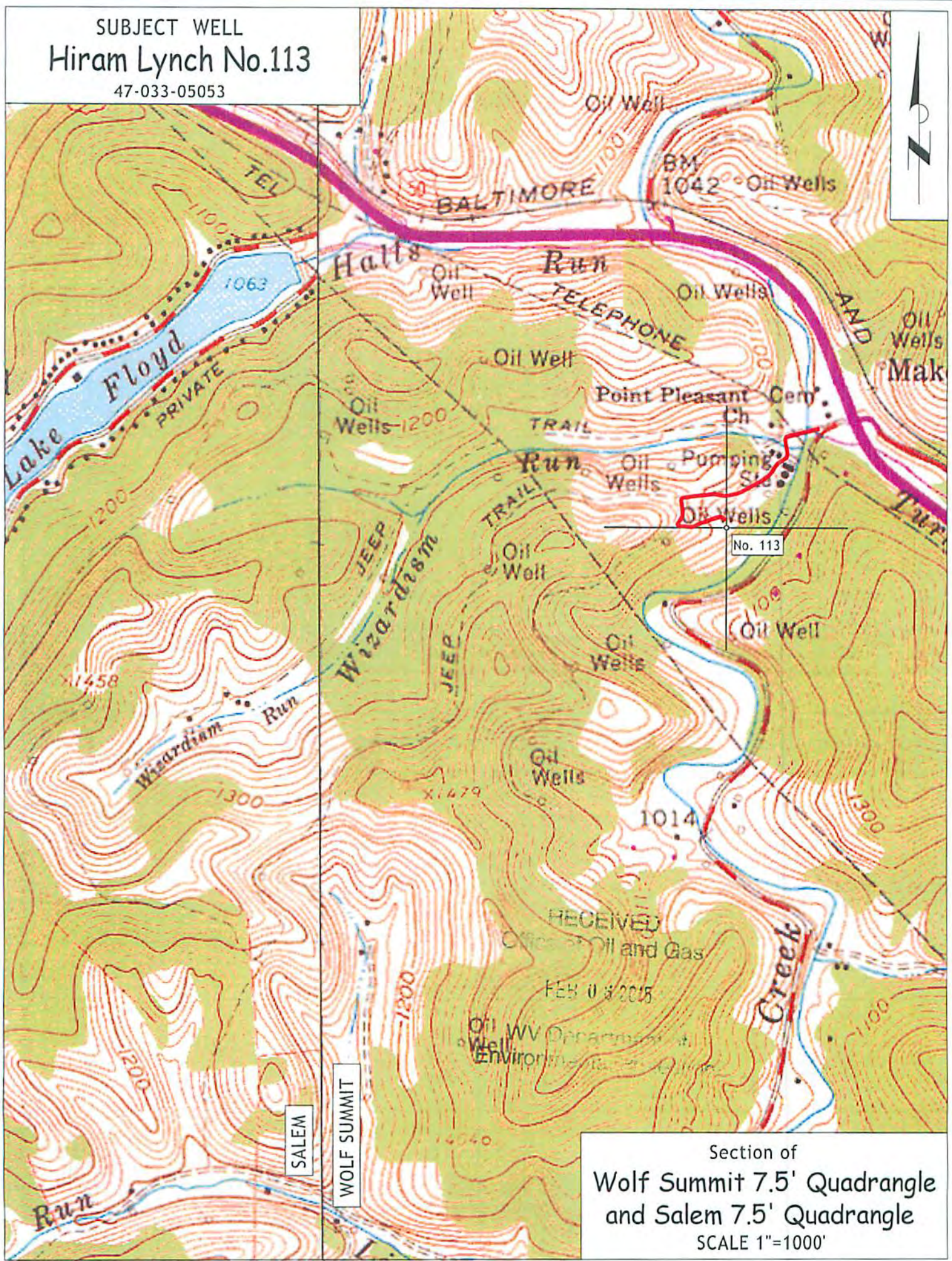
PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) Drilled Directionally S55°12'W 980' to Bottom Hole Location

PLUG AND ABANDON CLEAN OUT AND REPLUG
 TARGET FORMATION Fifth Sand ESTIMATED DEPTH 3,122' (MD)
 WELL OPERATOR HG Energy LLC. DESIGNATED AGENT Diane White
 ADDRESS 5260 DuPont Road ADDRESS 5260 DuPont Road
Parkersburg, WV 26101 Parkersburg, WV 26101

RECEIVED
Office of Oil and Gas
 FEB 06 2015
 WV Department of Environmental Protection

3305053 SW

SUBJECT WELL
Hiram Lynch No.113
47-033-05053



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