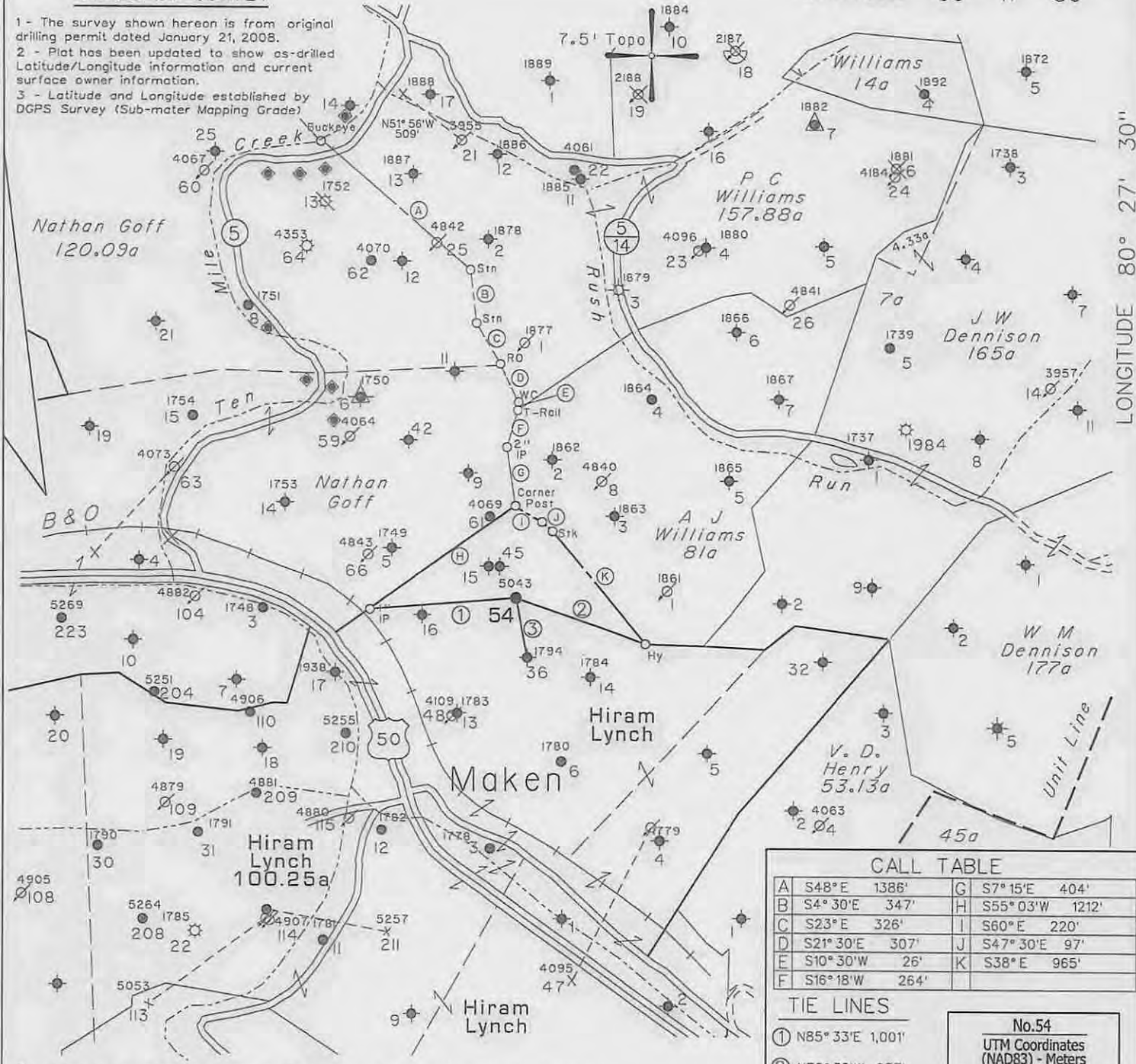


NOTES ON SURVEY

- 1 - The survey shown hereon is from original drilling permit dated January 21, 2008.
- 2 - Plat has been updated to show os-drilled Latitude/Longitude information and current surface owner information.
- 3 - Latitude and Longitude established by DGPS Survey (Sub-meter Mapping Grade)



◆ - 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.

CALL TABLE

A	S48°E	1386'	G	S7°15'E	404'
B	S4°30'E	347'	H	S55°03'W	1212'
C	S23°E	326'	I	S60°E	220'
D	S21°30'E	307'	J	S47°30'E	97'
E	S10°30'W	26'	K	S38°E	965'
F	S16°18'W	264'			

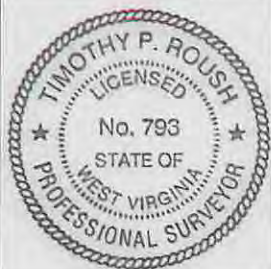
- TIE LINES
- ① N85°33'E 1,001'
 - ② N70°32'W 937'
 - ③ N12°23'W 409'

No.54
 UTM Coordinates (NAD83) - Meters
 Surface: N - 4,348,940
 E - 544,678

FILE NO. _____
 MAP NO. N29 N S11 E 7 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 25304

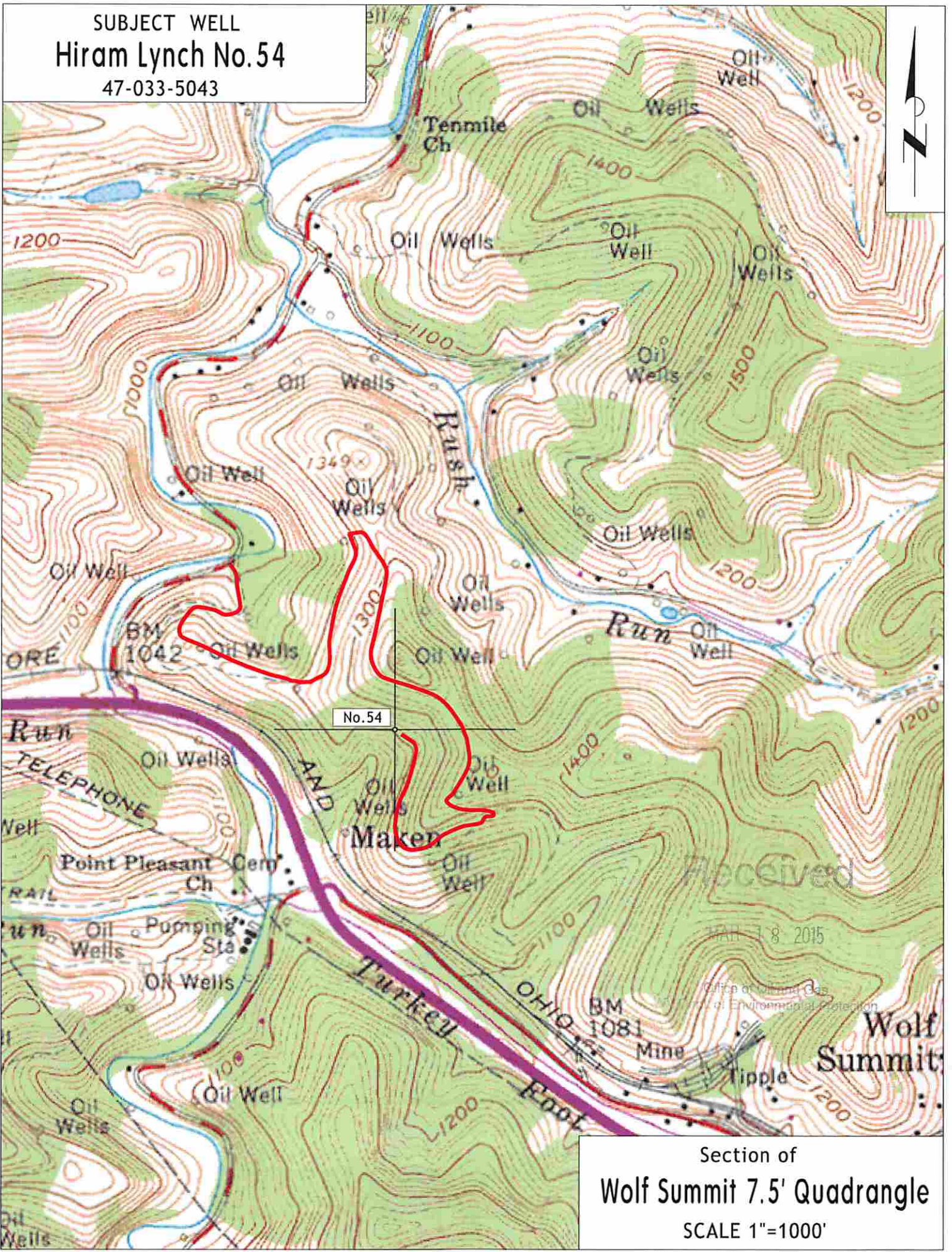


DATE February 19, 2015
 FARM Hiram Lynch No.54
 API WELL NO. 47-033-05043 W

WELL TYPE: OIL GAS _____ LIQUID INJECTION _____ WASTE DISPOSAL _____
 (IF "GAS") PRODUCTION _____ STORAGE _____ DEEP _____ SHALLOW _____
 LOCATION: ELEVATION 1,209' WATERSHED Tenmile Creek
 DISTRICT Tenmile COUNTY Harrison
 QUADRANGLE Wolf Summit 7.5'
 SURFACE OWNER Chad W. Johnson ACREAGE 64.93 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 _____
 TARGET FORMATION 5th Sand ESTIMATED DEPTH 2,960'
 WELL OPERATOR HG Energy LLC. DESIGNATED AGENT Diane White
 ADDRESS 5260 DuPont Road ADDRESS 5260 DuPont Road
Parkersburg, WV 26101 Parkersburg, WV 26101

05/01/2015

SUBJECT WELL
Hiram Lynch No. 54
47-033-5043



No. 54

Received

JAN 18 2015

Office of Oil and Gas
Division of Environmental Protection

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