

(Bottom Hole = 80° 29' 08.9") Longitude = 80° 29' 09.1"

7,790'

39° 17' 30"

LATITUDE 38° 15' 00"

LONGITUDE 81° 55' 00"

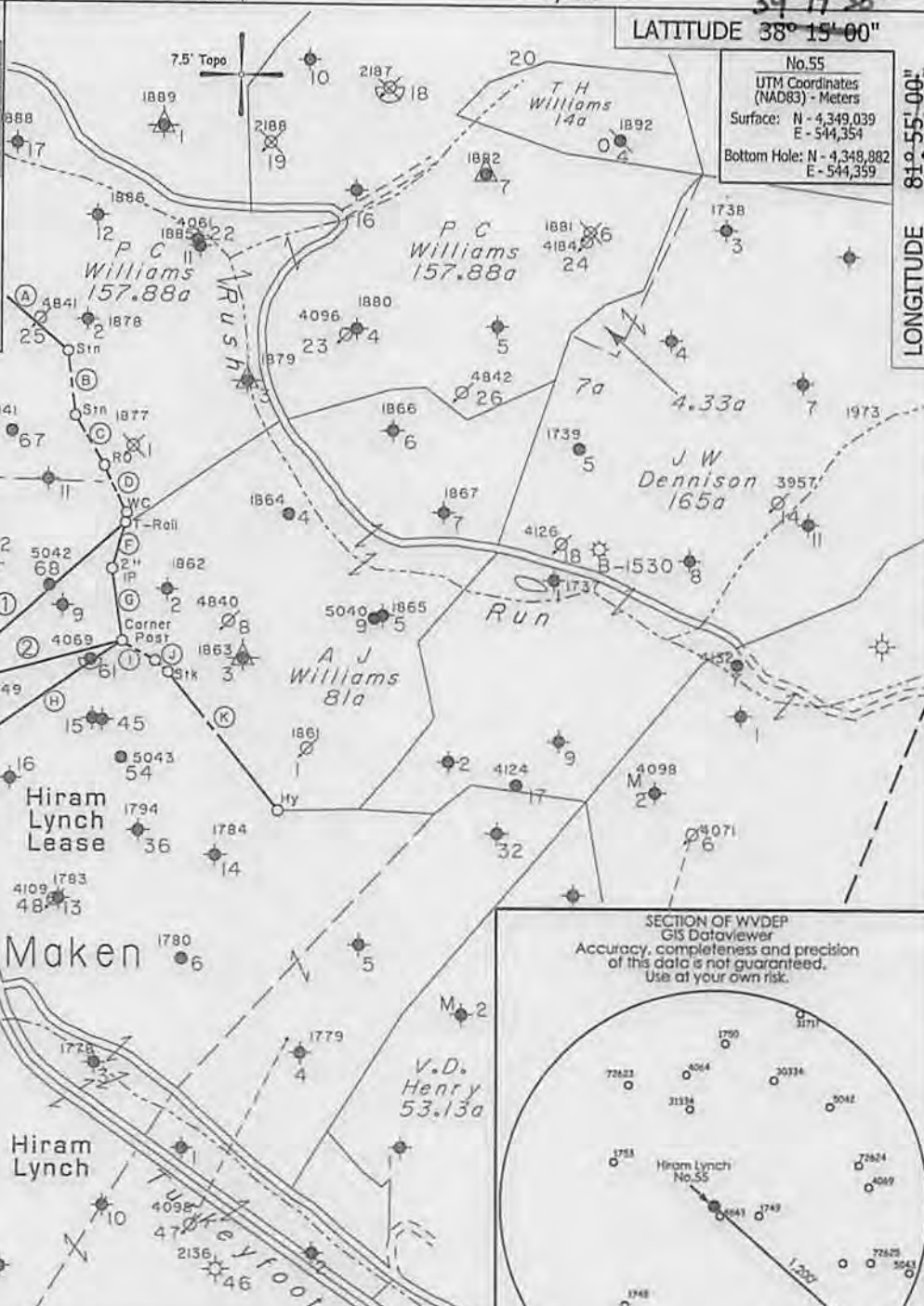
Latitude = 39° 17' 17.1"

(Bottom Hole = 39° 17' 17.1")

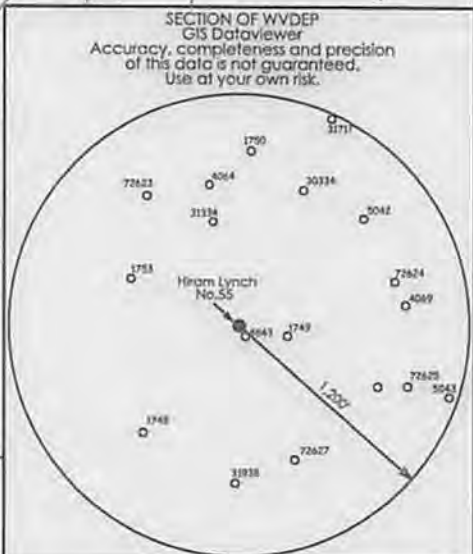
CALL TABLE

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	Location References
① S48°55'W 1,431'	(Magnetic Bearing - Slope Dist.)
② S74°53'W 1,100'	S 59° E 50' Well N.Goff No.66 (47-033-4843)
③ S7°45'E 696'	S 79° W 77' Power Pole



NOTE
This well will be drilled directionally
S 2° E 51'



◆ - 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. _____
 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)
 TIMOTHY P. ROUSH PS 793



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



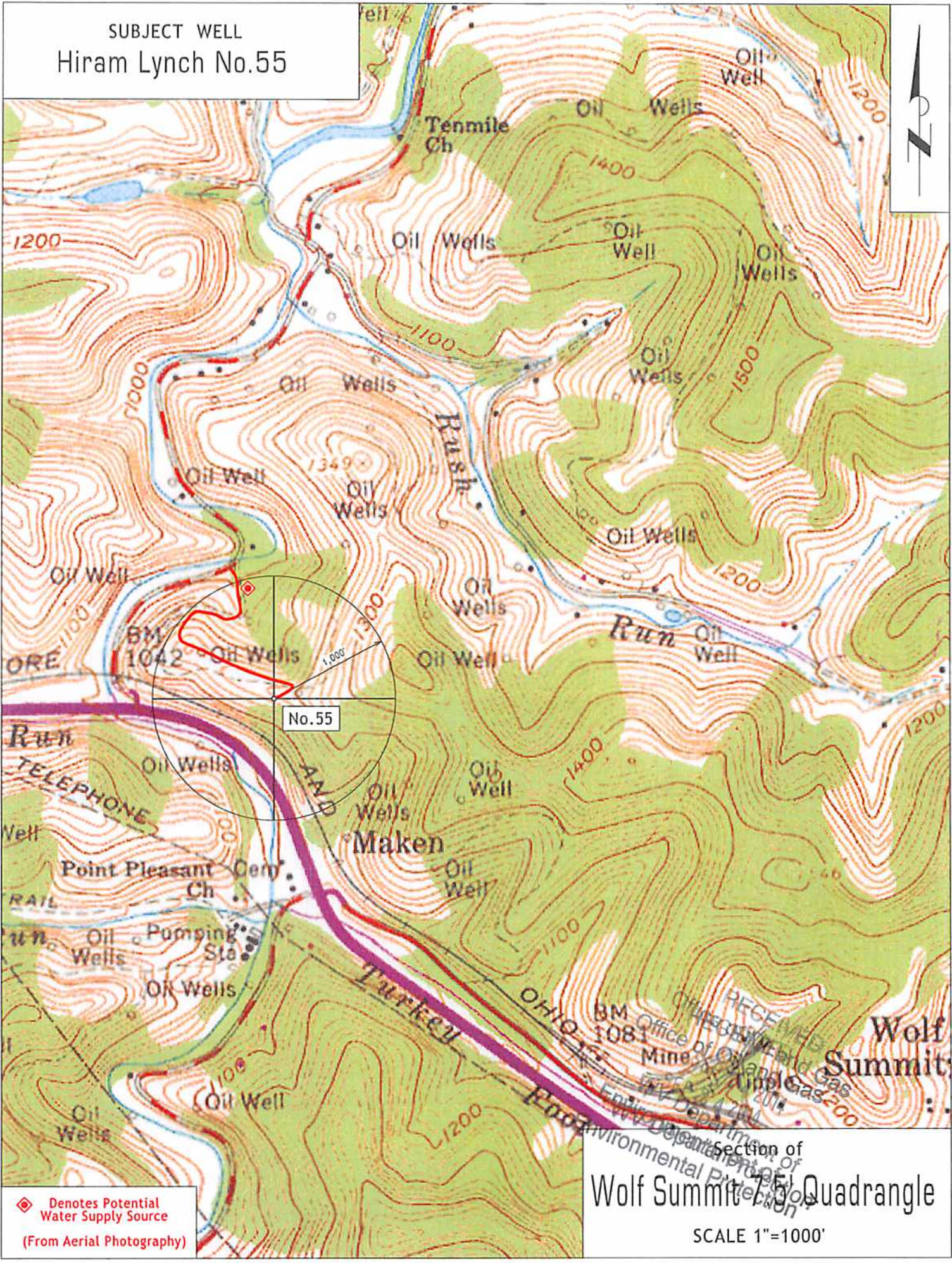
DATE August 12, 2014
 FARM Hiram Lynch No.55
 API WELL NO.
 47-033-05839

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF "GAS") PRODUCTION STORAGE DEEP SHALLOW
 LOCATION: ELEVATION 1,176' WATERSHED Tenmile Creek
 DISTRICT Tenmile COUNTY Harrison
 QUADRANGLE Wolf Summit 7.5'
 SURFACE OWNER Wm. R. Johnson et ux. ACREAGE 91.19 Ac.
 OIL & GAS ROYALTY OWNER HG Energy, LLC., et al LEASE ACREAGE 924 Ac.
 LEASE NO. 74512-50
 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 Fifth Sand ESTIMATED DEPTH TVD - 2,900' MD - 3,100'
 WELL OPERATOR HG Energy LLC. DESIGNATED AGENT Diane White
 ADDRESS 5260 DuPont Road ADDRESS 5260 DuPont Road
 Parkersburg, WV 26101 Parkersburg, WV 26101

10/17/2014

FORM IV-6

SUBJECT WELL
Hiram Lynch No.55



◆ Denotes Potential Water Supply Source
(From Aerial Photography)

Wolf Summit 7.5 Quadrangle
SCALE 1"=1000'

RECEIVED
Office of Oil and Gas
Environmental Protection
Department of Energy
4204
2014