

8704779

(BOT. HL: LON:-81°16'35.6") | LON: -81°16'28.9" 7045'

LAT: 38°45'00"

MAP OF H.G. ENERGY, LLC -WATERFLOOD UNIT- IVY FISCHER 203

LON: 81°15'00"

12410'

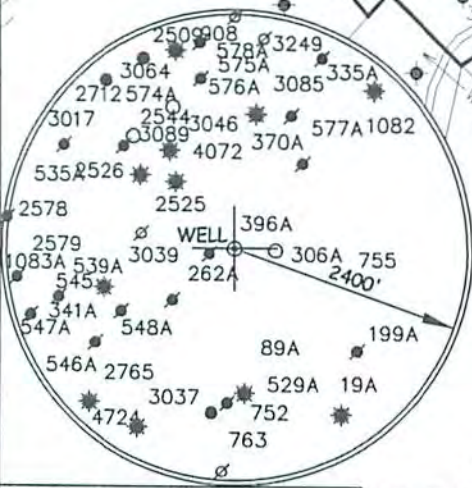
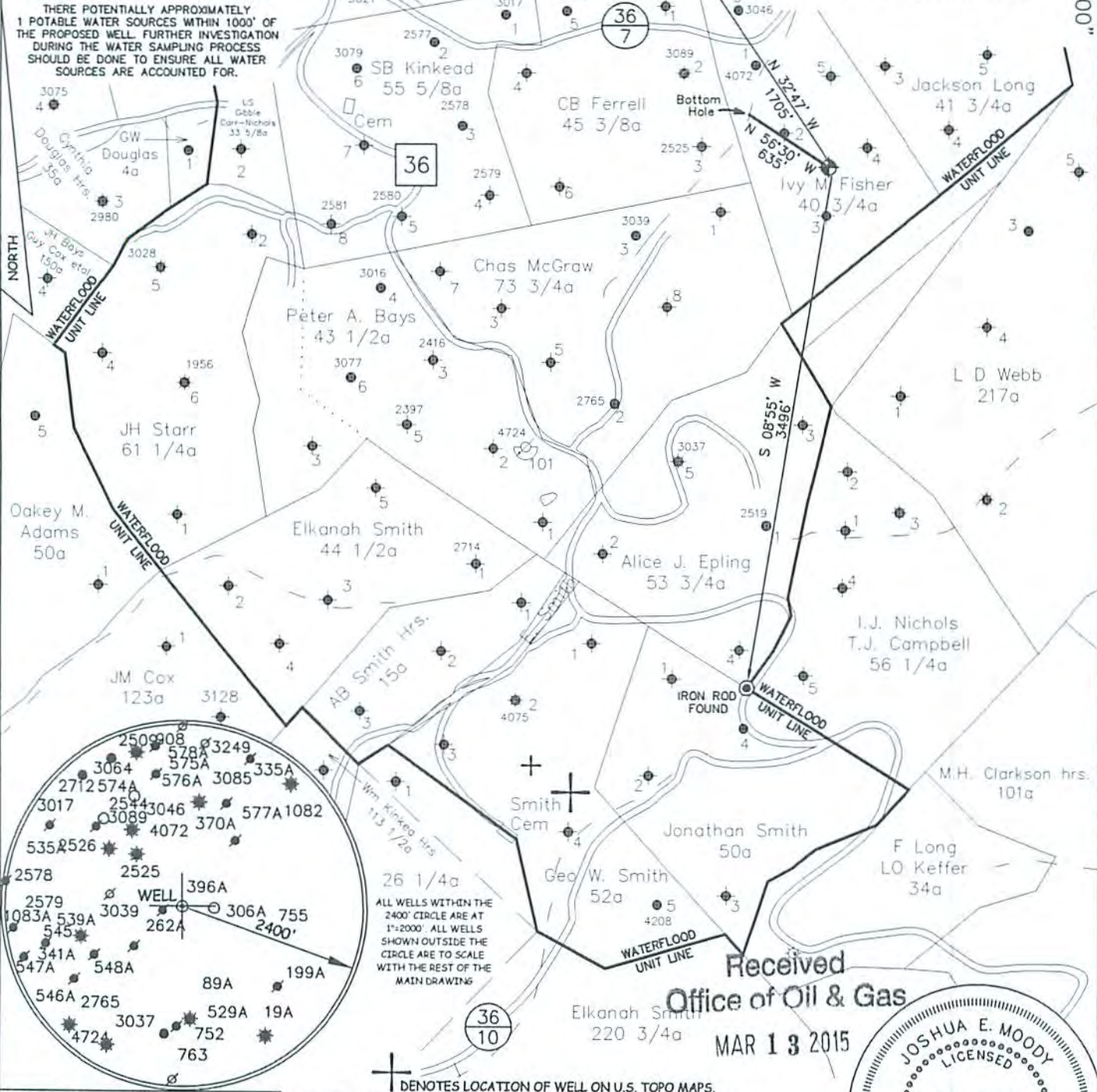
LAT: 38°42'57.3"

(BOTTOM HOLE: LAT: 38°43'00.8")

- SURVEY NOTES**
- 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 adjoining information obtained from the Roane County Assessor's tax records.
 - 3 - No Title Opinion was provided to the Surveyor during this survey. This survey is subject to a complete title Opinion.
 - 4 - Existing well spots from HGE or Seneca Tech, Inc. data

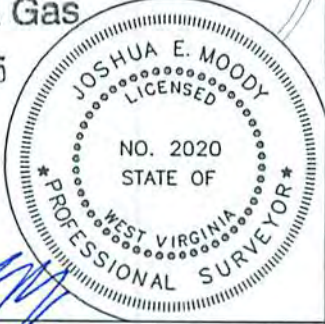
UTM Coordinates (Zone 17N-NAD 1983)	
Surface	N-4,285,299m. E-476,133m.
Bottom Hole	N-4,285,406m. E-475,972m.

LOCATION REFERENCES	
MAGNETIC BEARING	
S 10° E 110.9'	6" HICKORY
S 84° E 139.8'	10" HICKORY



ALL WELLS WITHIN THE 2400' CIRCLE ARE AT 1"=2000'. ALL WELLS SHOWN OUTSIDE THE CIRCLE ARE TO SCALE WITH THE REST OF THE MAIN DRAWING

Received
Office of Oil & Gas
MAR 13 2015



JOB # 14-033
DRAWING # 14CLOVER FOLDER
SCALE 1" = 1000'
MINIMUM DEGREE OF ACCURACY 1/200
PROVEN SOURCE OF ELEV. MAPPING GRADE GPS

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 PERSCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.



WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
MOODY LAND SURVEYING, LLC
ST. MARYS, WV 26170

JOSHUA E. MOODY, P.S. 2020
DATE 12/15/14
OPERATOR'S WELL IVY FISCHER # 203

WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION OFFICE OF OIL AND GAS

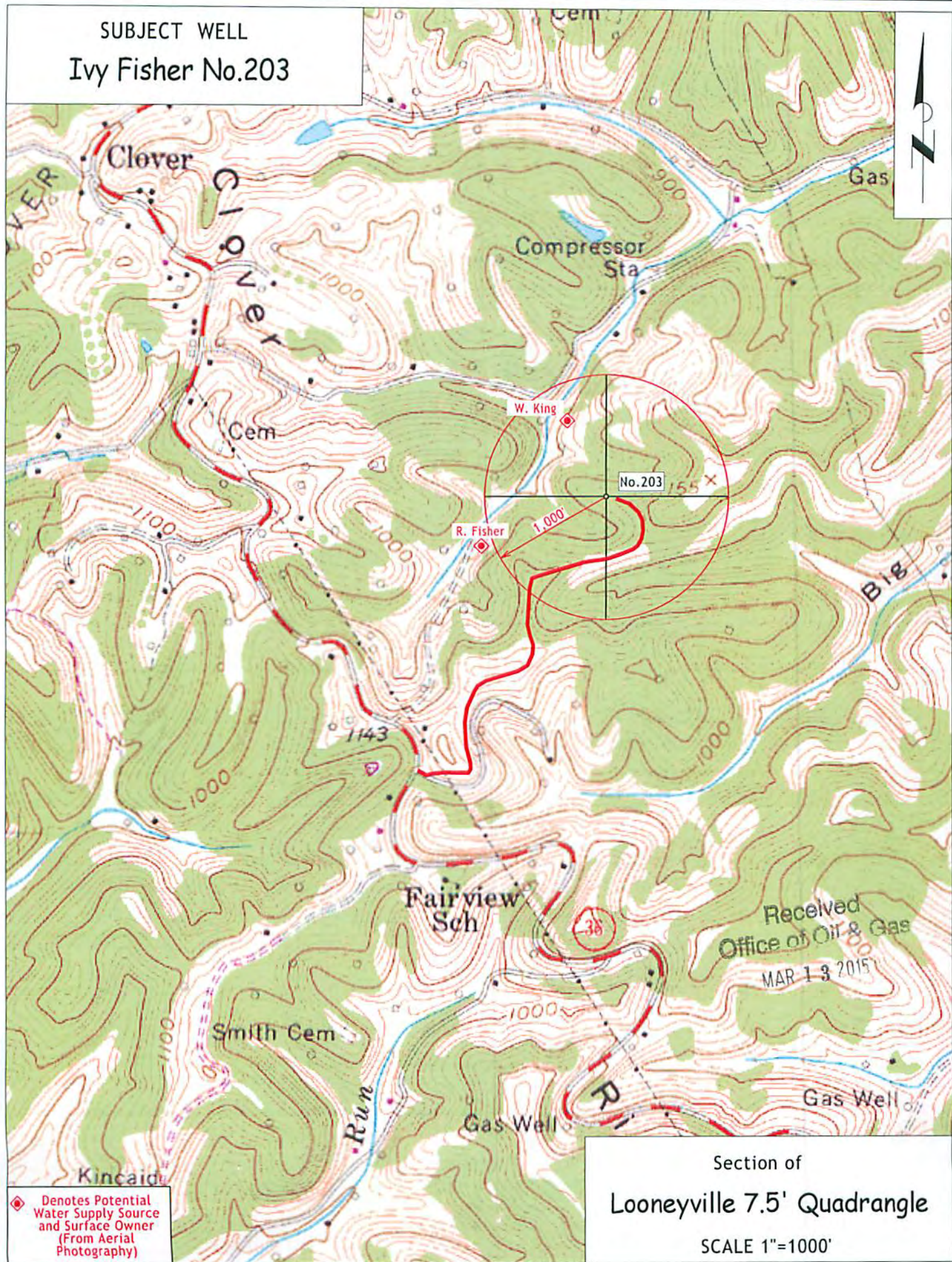
WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL HORIZONTAL
(IF "GAS") PRODUCTION STORAGE DEEP SHALLOW
LOCATION: ELEVATION 1038' WATERSHED RUSH CREEK OF HENRYS FORK API WELL #
DISTRICT SMITHFIELD COUNTY ROANE 47 - 087 - 04779
QUADRANGLE LOONEYVILLE 7.5' STATE COUNTY PERMIT

SURFACE OWNER WILLIE KING ACREAGE 40.16 ACRES +/-
OIL & GAS ROYALTY OWNER PEARLE TAYLOR ET AL LEASE ACREAGE 40.75 ACRES +/-
PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION PERFORATE NEW FORMATION
OTHER PHYSICAL CHANGE IN WELL (SPECIFY) WELL WILL BE DRILLED DIRECTIONALLY (N 56°30' W 635')
PLUG & ABANDON CLEAN OUT & REPLUG
TARGET FORMATION BIG INJUN ESTIMATED DEPTH TVD=2,200' MD=2,570'
WELL OPERATOR H.G. ENERGY, LLC DESIGNATED AGENT DIANE WHITE
ADDRESS 5260 DuPONT ROAD ADDRESS 5260 DuPONT ROAD
PARKERSBURG, WV 26101 PARKERSBURG, WV 26101

FORM WW-6 LEASE # 57015-00

04/24/2015

SUBJECT WELL
Ivy Fisher No.203



◆ Denotes Potential Water Supply Source and Surface Owner (From Aerial Photography)

Section of
Looneyville 7.5' Quadrangle

SCALE 1"=1000'