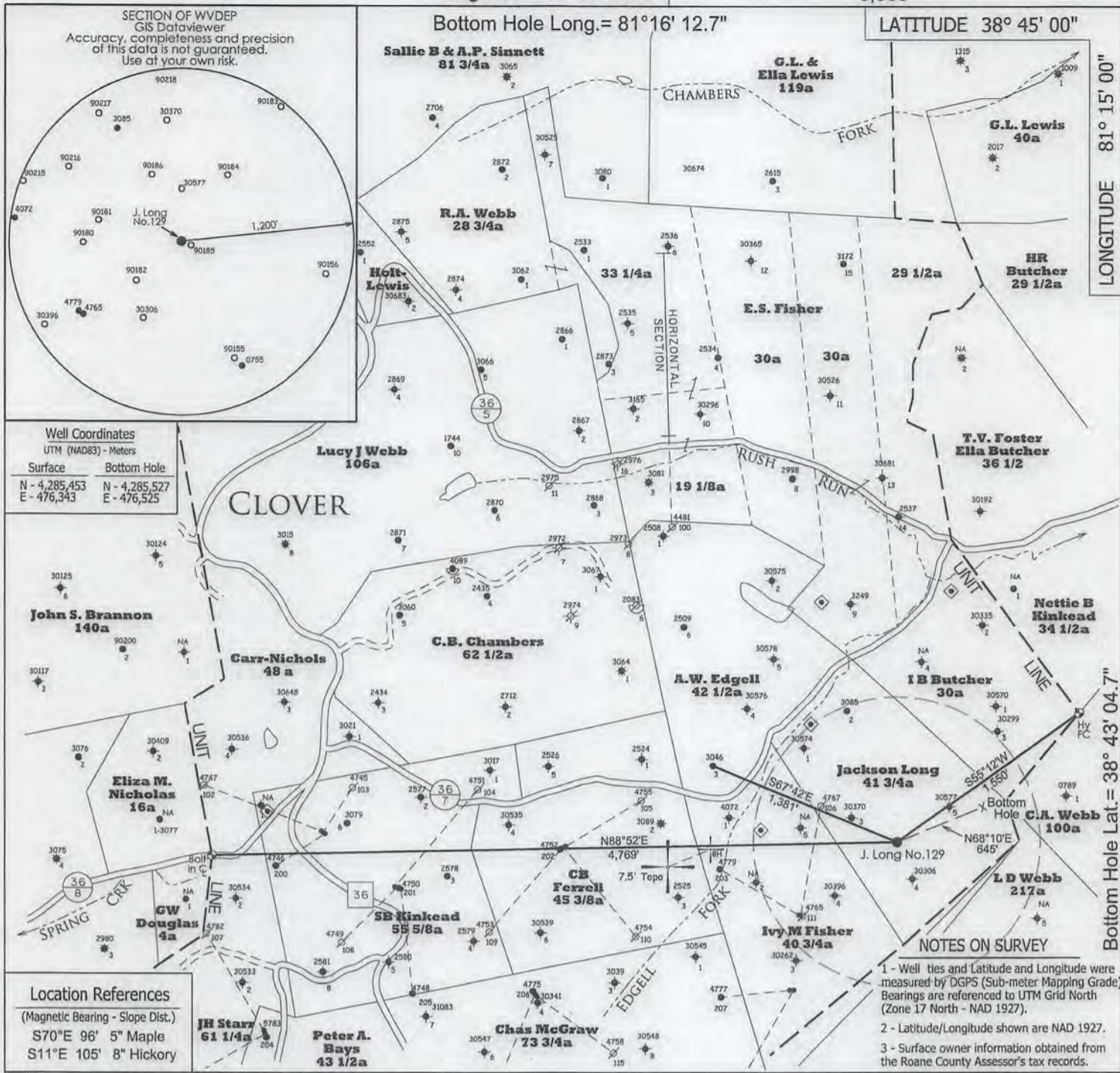


Longitude = 81°16' 20.22"

6,355'

Bottom Hole Long. = 81°16' 12.7"

LATITUDE 38° 45' 00"



LONGITUDE 81° 15' 00"

11,900'

Bottom Hole Lat. = 38° 43' 04.7"

Latitude = 38° 43' 02.35"

FILE NO. 427

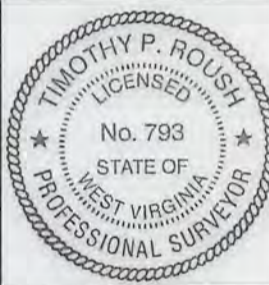
SCALE 1" = 1000'

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 ENVIRONMENTAL PROTECTION.

(SIGNED) *[Signature]*
TIMOTHY P. ROUSH PS 793



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



DATE March 1, 2016

FARM Jackson Long No.129

API WELL NO. 47 - 087 - 04790 5

WELL TYPE: OIL ___ GAS ___ LIQUID INJECTION X WASTE DISPOSAL ___
(IF "GAS") PRODUCTION ___ STORAGE ___ DEEP ___ SHALLOW ___

LOCATION: ELEVATION 1,145' WATERSHED Edgell Fork
DISTRICT Smithfield COUNTY Roane
QUADRANGLE Looneyville 7.5'

SURFACE OWNER Patty C. Webb ACREAGE 41.75 Ac.

OIL & GAS ROYALTY OWNER HG Energy, LLC., et al LEASE ACREAGE 42 Ac. 05/13/2016
LEASE NO. 61118-50

PROPOSED WORK: DRILL X CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR
STIMULATE X PLUG OFF OLD FORMATION ___ PERFORATE NEW
FORMATION ___ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) Well will be directionally drilled as shown.

PLUG AND ABANDON ___ CLEAN OUT AND REPLUG ___

TARGET FORMATION Big Injun ESTIMATED DEPTH 2,393 MD

WELL OPERATOR HG Energy LLC. DESIGNATED AGENT Diane White
ADDRESS 5260 DuPont Road ADDRESS 5260 DuPont Road
Parkersburg, WV 26101 Parkersburg, WV 26101

FORM IV-6

RECEIVED
Office of Oil and Gas
APR 18 2016
WV Department of Environmental Protection

SUBJECT WELL
Jackson Long No.129



◆ Denotes Potential Water Supply Source (From Aerial Photography)

Section of
Looneyville 7.5' Quadrangle
WV Department of Environmental Protection
SCALE 1"=1000' 05/13/2016