

LON: -81°57'41.1" | 890'

LAT: 38°15'00"

LON: 81°57'30"

5955'

LAT: 38°14'01.1"

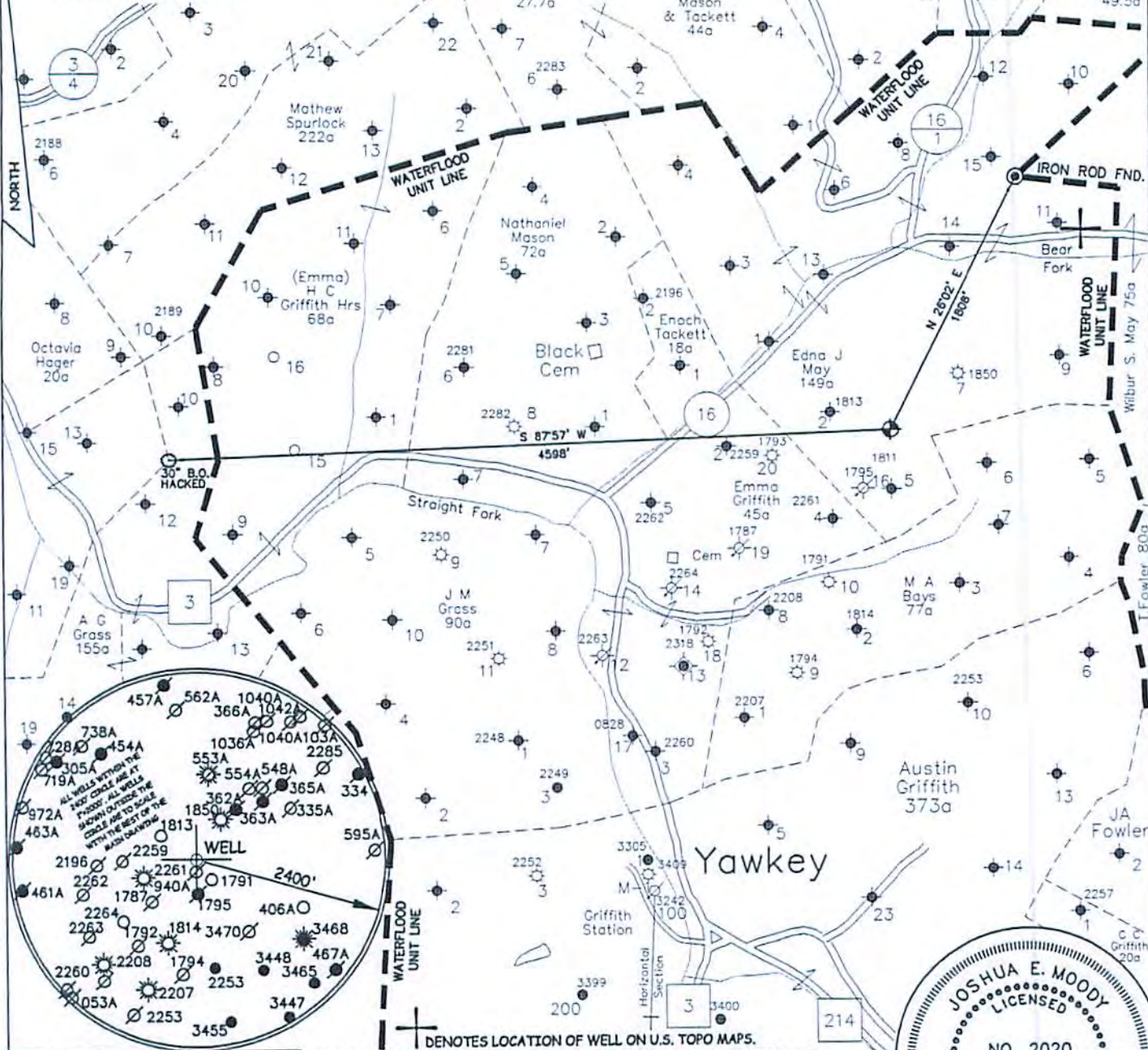
SURVEY NOTES

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 Lincoln 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.

THERE POTENTIALLY APPROXIMATELY 24 POTABLE WATER SOURCES WITHIN 1000' OF THE PROPOSED WELL. FURTHER INVESTIGATION DURING THE WATER SAMPLING PROCESS SHOULD BE DONE TO ENSURE ALL WATER SOURCES ARE ACCOUNTED FOR.



JOB # 14-023
 DRAWING # 15HG LC FOLDER
 SCALE 1" = 1000'
 MINIMUM DEGREE OF ACCURACY 1/200
 PROVEN SOURCE OF ELEV. MAPPING GRADE GPS

WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION OFFICE OF OIL AND GAS

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 3/20/15
 OPERATOR'S WELL EDNA MAY # 229

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL HORIZONTAL
 (IF "GAS") PRODUCTION STORAGE DEEP SHALLOW
 LOCATION: ELEVATION 960' WATERSHED BEAR FORK API WELL # 47 - 043 - 03488
 DISTRICT DUVAL COUNTY LINCOLN STATE COUNTY PERMIT
 QUADRANGLE GRIFFITHSVILLE 7.5'

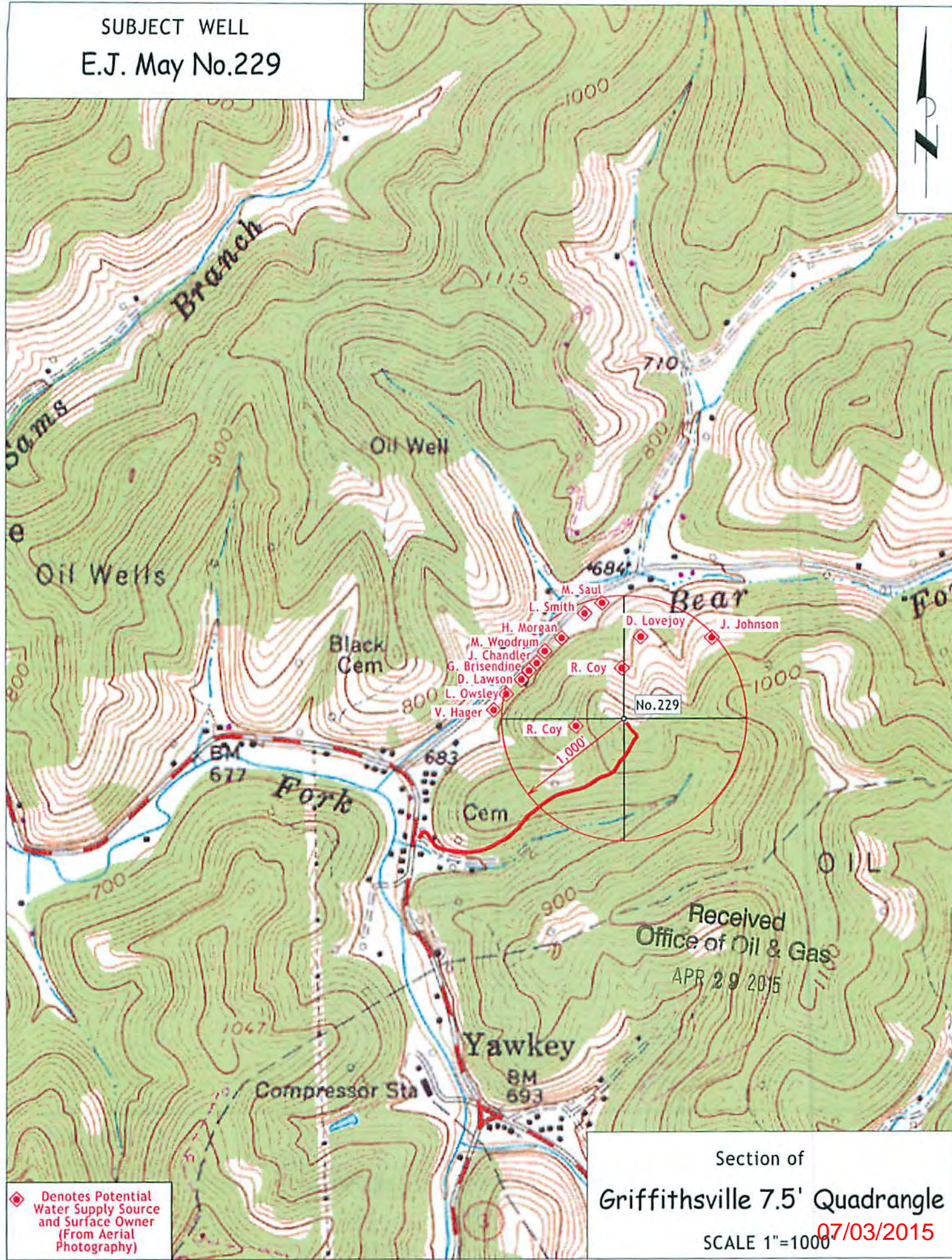
SURFACE OWNER RANDALL & PATRICIA COY ACREAGE 21.55 ACRES +/-
 OIL & GAS ROYALTY OWNER HG ENERGY, LLC ET AL LEASE ACREAGE 149 ACRES +/-
 PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION PERFORATE NEW FORMATION
 OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____
 PLUG & ABANDON CLEAN OUT & REPLUG
 TARGET FORMATION BEREA ESTIMATED DEPTH TVD=2,605
 WELL OPERATOR H.G. ENERGY, LLC DESIGNATED AGENT D. WHITE
 ADDRESS 5260 DuPONT ROAD ADDRESS 5260 DuPONT ROAD
 PARKERSBURG, WV 26101 PARKERSBURG, WV 26101

07/03/2015

Received
 Office of Oil & Gas

COUNTY NAME PERMIT

SUBJECT WELL
E.J. May No.229



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

Section of
Griffithsville 7.5' Quadrangle
SCALE 1"=1000
07/03/2015