



FILE NUMBER W0120316 (WB1-56)
 DRAWING NUMBER ARMSTRONG_WP_4H-AD
 SCALE 1" = 1000'
 MINIMUM DEGREE OF ACCURACY 1/200
 PROVEN SOURCE OF ELEVATION SUBMETER 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 PRESCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION

P.S. 2122 *Jonathan N. White*



RECEIVED
 Office of Oil and Gas
 SEP 26 2017



WVDEP
 OFFICE OF OIL & GAS
 801 57TH STREET
 CHARLESTON, WV 25304

DATE: APRIL 18, 2017
 OPERATORS WELL NO. ARMSTRONG NO. 4H AS-DRILLED
 API WELL NO. 47-051-01616
 STATE COUNTY PERMIT

LOCATION ELEVATION 1279' WATERSHED TRIBUTARY OF COON RUN
 DISTRICT FRANKLIN COUNTY MARSHALL
 QUADRANGLE POWHATAN POINT 7.5' LEASE NUMBER WV16-0102-001
WV16-0010-001, WV16-0076-001, WV16-0084-000

SURFACE OWNER CNX GAS COMPANY, LLC ACREAGE 159.05
 OIL & GAS ROYALTY OWNER CNX GAS COMPANY, LLC LEASE ACREAGE 556.01

PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE (SPECIFY) _____
PLUG & ABANDON CLEAN OUT & REPLUG

TARGET FORMATION ALEXANDER ESTIMATED DEPTH TVD: 5,703' TMD: 5,721'

WELL OPERATOR GASTAR EXPLORATION USA, INC. DESIGNATED AGENT MICHAEL McCOWN
 ADDRESS 229 W MAIN STREET, SUITE 301 ADDRESS 229 W MAIN STREET, SUITE 301
CLARKSBURG WV, 26301 CLARKSBURG WV, 26301

COUNTY NAME
 PERMIT