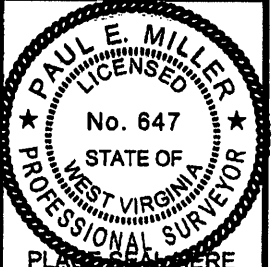


( + ) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

FILE NO.	HR-495A.DGN
DRAWING NO.	HR-495A
SCALE	1" = 1000'
MINIMUM DEGREE OF ACCURACY	1:200
PROVEN SOURCE OF ELEVATION	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.  
 (SIGNED) *Paul E. Miller*  
 R.P.E. \_\_\_\_\_ L.L.S. 647



STATE OF WEST VIRGINIA DIVISION OF ENVIRONMENTAL PROTECTION OIL AND GAS DIVISION	DATE <u>JUNE 27</u> , 20 <u>13</u> OPERATOR'S WELL NO. <u>HR-495A</u> API WELL NO. <u>47 105 01368 #</u> STATE COUNTY PERMIT
WELL TYPE: OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> LIQUID INJECTION <input type="checkbox"/> WASTE DISPOSAL <input type="checkbox"/> (IF "GAS,") PRODUCTION <input checked="" type="checkbox"/> STORAGE <input type="checkbox"/> DEEP <input type="checkbox"/> SHALLOW <input checked="" type="checkbox"/>	
LOCATION: ELEVATION <u>1029'</u> WATER SHED <u>BUCK RUN OF SPRING CREEK</u> DISTRICT <u>SPRING CREEK</u> COUNTY <u>WIRT</u> QUADRANGLE <u>BURNING SPRINGS, WV 7.5'</u>	
SURFACE OWNER <u>KENNETH &amp; ELIKA McCLUNG</u> ACREAGE <u>74</u> OIL & GAS ROYALTY OWNER <u>McClung; Howdeshell</u> LEASE ACREAGE <u>176.2</u> LEASE NO. _____	
PROPOSED WORK: DRILL <input checked="" type="checkbox"/> CONVERT <input type="checkbox"/> DRILL DEEPER <input type="checkbox"/> REDRILL <input type="checkbox"/> FRACTURE OR STIMULATE <input checked="" type="checkbox"/> PLUG OFF OLD FORMATION <input type="checkbox"/> PERFORATE NEW FORMATION <input checked="" type="checkbox"/> OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____	
PLUG AND ABANDON <input type="checkbox"/> CLEAN OUT AND REPLUG <input type="checkbox"/>	
TARGET FORMATION <u>LOWER HURON</u> ESTIMATED DEPTH <u>8750' MO; 4560' TVD</u>	
WELL OPERATOR <u>HARD ROCK EXPLORATION, INC.</u> DESIGNATED AGENT <u>JAMES L. STEPHENS</u> ADDRESS <u>1244 MARTINS BR. ROAD, CHARLESTON, WV 25312</u> ADDRESS <u>SAME</u>	

08/23/2013

FORM WW-6

COUNTY NAME  
PERMIT