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**west virginia** department of environmental protection

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Office of Oil and Gas  
601 57th Street SE  
Charleston, WV 25304  
(304) 926-0450  
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Earl Ray Tomblin, Governor  
Randy C. Huffman, Cabinet Secretary  
www.dep.wv.gov

March 07, 2016

**FINAL INSPECTION REPORT**

**Horizontal Well Permit Cancelled**

HARD ROCK EXPLORATION, INC.,

The FINAL INSPECTION REPORT for the CANCELLED permit, API Well Number: 47-3503009, issued to HARD ROCK EXPLORATION, INC., and listed below has been received in this office. The permit has been cancelled as of 3/1/2016.

James Martin  
Chief

Operator: HARD ROCK EXPLORATION, INC.  
Operator's Well No: HR-468  
Farm Name: HART, DENNIS W. AND DIANE M.  
**API Well Number: 47-3503009**  
Date Issued: 07/31/2012

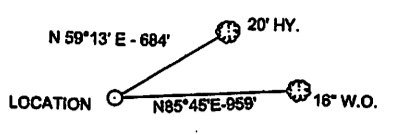
Date Cancelled: 03/01/2016

**Promoting a healthy environment.**

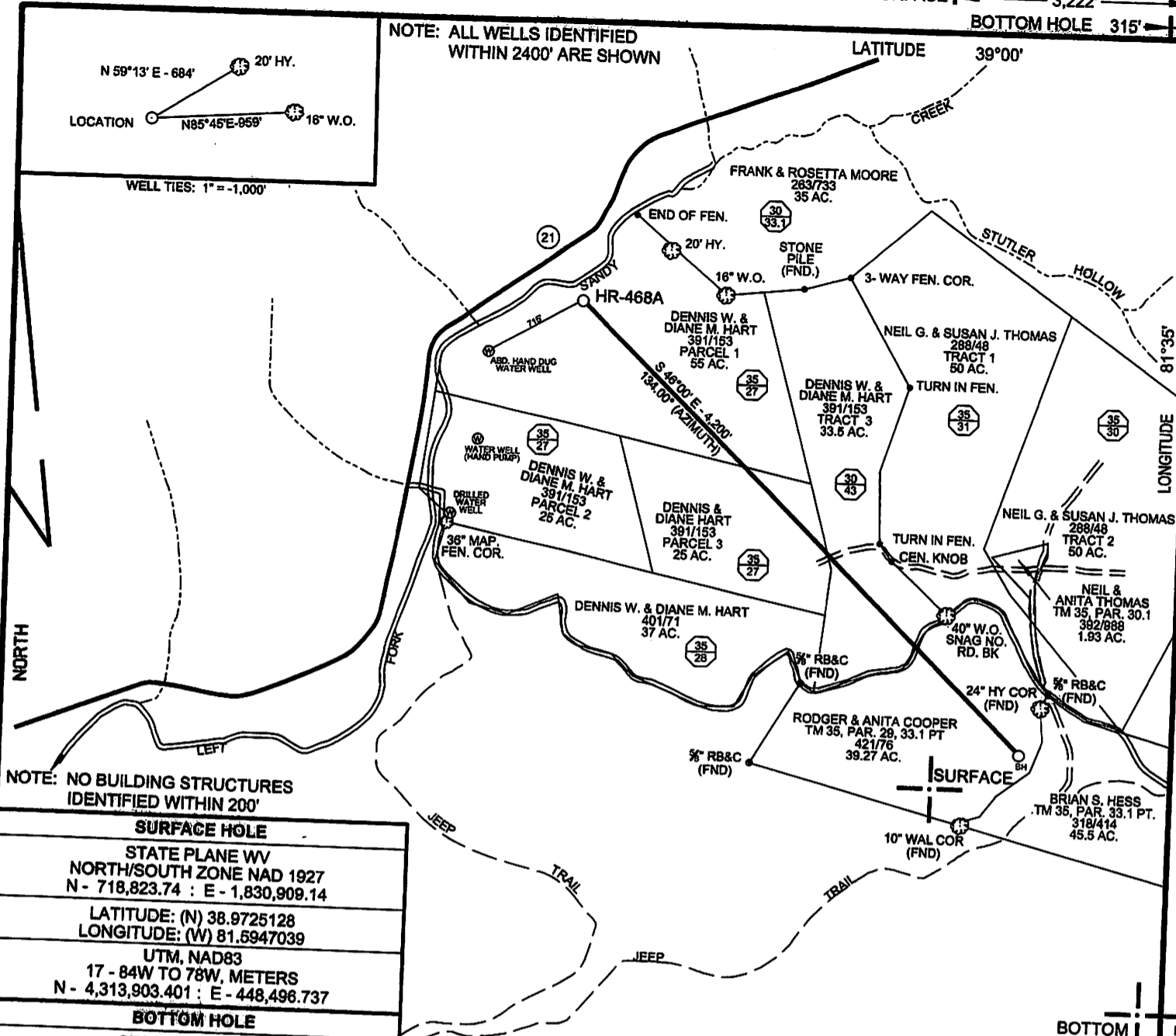
**03/11/2016**

SURFACE 3,222' BOTTOM HOLE 315'

NOTE: ALL WELLS IDENTIFIED WITHIN 2400' ARE SHOWN

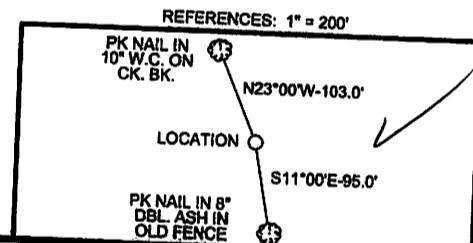


WELL TIES: 1" = -1,000'



NOTE: NO BUILDING STRUCTURES IDENTIFIED WITHIN 200'

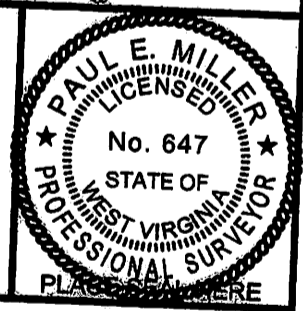
SURFACE HOLE	
STATE PLANE WV	NORTH/SOUTH ZONE NAD 1927
N - 718,823.74	E - 1,830,909.14
LATITUDE: (N) 38.9725128	LONGITUDE: (W) 81.5947039
UTM, NAD83	
17 - 84W TO 78W, METERS	N - 4,313,903.401 E - 448,496.737
BOTTOM HOLE	
STATE PLANE WV	NORTH/SOUTH ZONE NAD 1927
N - 715,906.172	E - 1,833,930.369
LATITUDE: (N) 38.9645553	LONGITUDE: (W) 81.5840137
UTM, NAD83	
17 - 84W TO 78W, METERS	N - 4,313,014.384 E - 449,417.098



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

FILE NO. HR-468A.DGN  
 DRAWING NO. HR-468A-REV.  
 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 SEPTEMBER 21, 20 12  
 OPERATOR'S WELL NO. HR-468A  
 API WELL NO. 47 035 03009H  
 STATE 47 COUNTY 035 PERMIT 03009H

WELL TYPE: OIL  GAS  LIQUID INJECTION  WASTE DISPOSAL   
 (IF "GAS,") PRODUCTION  STORAGE  DEEP  SHALLOW   
 LOCATION: ELEVATION 612' WATER SHED LEFT FORK OF SANDY CREEK  
 DISTRICT GRANT COUNTY JACKSON  
 QUADRANGLE LIVERPOOL, WV 7.5'  
 SURFACE OWNER DENNIS W. & DIANE M. HART  
 OIL & GAS ROYALTY OWNER \_\_\_\_\_ ACREAGE 55  
 LEASE NO. \_\_\_\_\_ LEASE ACREAGE \_\_\_\_\_

PROPOSED WORK: DRILL  CONVERT  DRILL DEEPER  REDRILL  FRACTURE OR STIMULATE  PLUG OFF OLD FORMATION  PERFORATE NEW FORMATION  OTHER PHYSICAL CHANGE IN WELL (SPECIFY) \_\_\_\_\_

PLUG AND ABANDON  CLEAN OUT AND REPLUG   
 TARGET FORMATION LOWER HURON ESTIMATED DEPTH \_\_\_\_\_  
 WELL OPERATOR HARD ROCK EXPLORATION, INC. DESIGNATED AGENT JAMES L. STEPHENS  
 ADDRESS 1244 MARTINS BR. RD., CHARLESTON, WV 26312 ADDRESS SAME

COUNTY NAME PERMIT

03/11/2013