



west virginia department of environmental protection

Office of Oil and Gas
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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: 47-3503011, 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.

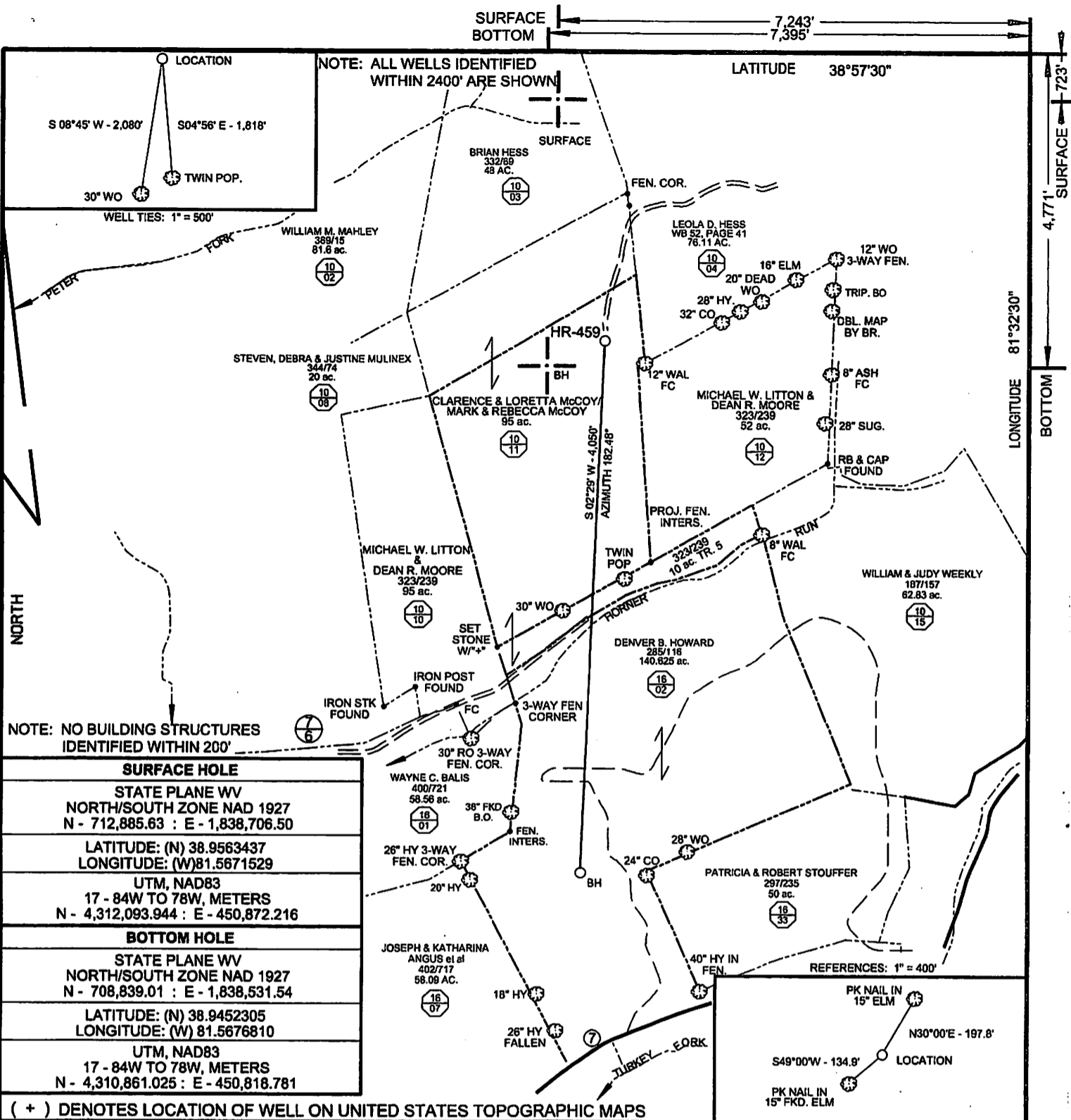
James Martin
Chief

Operator: HARD ROCK EXPLORATION, INC.
Operator's Well No: HR-459
Farm Name: MCCOY, CLARENCE, LORETTA,
API Well Number: 47-3503011
Date Issued: 09/07/2012

Date Cancelled: 03/01/2016

Promoting a healthy environment.

03/11/2016



NOTE: ALL WELLS IDENTIFIED WITHIN 2400' ARE SHOWN

NOTE: NO BUILDING STRUCTURES IDENTIFIED WITHIN 200'

SURFACE HOLE	
STATE PLANE WV NORTH/SOUTH ZONE NAD 1927 N - 712,885.63 : E - 1,838,706.50	
LATITUDE: (N) 38.9563437 LONGITUDE: (W) 81.5671529	
UTM, NAD83 17 - 84W TO 78W, METERS N - 4,312,093.944 : E - 450,872.216	
BOTTOM HOLE	
STATE PLANE WV NORTH/SOUTH ZONE NAD 1927 N - 708,839.01 : E - 1,838,531.54	
LATITUDE: (N) 38.9452305 LONGITUDE: (W) 81.5676810	
UTM, NAD83 17 - 84W TO 78W, METERS N - 4,310,861.025 : E - 450,818.781	

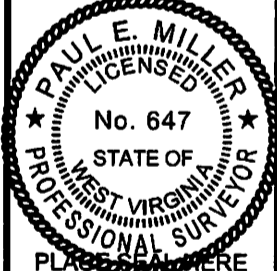
(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

FILE NO.	HR-459A.DGN
DRAWING NO.	HR-459
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 20</u> REV. <u>20</u> <u>12</u>
WELL TYPE: OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> LIQUID INJECTION <input type="checkbox"/> WASTE DISPOSAL <input type="checkbox"/>	OPERATOR'S WELL NO. <u>HR-459A</u>
(IF "GAS,") PRODUCTION <input type="checkbox"/> STORAGE <input checked="" type="checkbox"/> DEEP <input type="checkbox"/> SHALLOW <input checked="" type="checkbox"/>	API WELL NO. <u>47 035 03011 H</u>
LOCATION: ELEVATION <u>1080'</u> WATER SHED <u>HORNER RUN OF TURKEY FORK</u>	STATE <u>47</u> COUNTY <u>035</u> PERMIT <u>CANCELLED</u>
DISTRICT <u>RAVENSWOOD</u> COUNTY <u>JACKSON</u>	
QUADRANGLE <u>LIVERPOOL, WV 7.5'</u>	
SURFACE OWNER <u>CLARENCE & LORETTA McCOY/ MARK & REBECCA McCOY</u> ACREAGE <u>95</u>	
OIL & GAS ROYALTY OWNER <u>McLoy, McLoy; Howard</u> LEASE ACREAGE <u>204.79; 140</u>	
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>8150' TMD; 4500' TUD</u>	
WELL OPERATOR <u>HARD ROCK EXPLORATION, INC.</u> DESIGNATED AGENT <u>JAMES L. STEVENS</u>	
ADDRESS <u>1244 MARTINS BR. RD., CHARLESTON, WV 25312</u> ADDRESS <u>SAME</u>	

03/11/2016

COUNTY NAME
PERMIT