



west virginia department of environmental protection

Office of Oil and Gas
601 57th Street, S.E.
Charleston, WV 25304
(304) 926-0450
fax: (304) 926-0452

Jim Justice, Governor
Austin Caperton, Cabinet Secretary
www.dep.wv.gov

Thursday, April 13, 2017
NOTICE OF PERMIT CANCELLATION
Horizontal 6A / Horizontal 6A Well

ARSENAL RESOURCES LLC (A)
6031 WALLACE ROAD EXTENSION SUITE 300

WEXFORD, PA 15090

Re: Permit cancellation for HAMILTON 212
47-077-00616-00-00

The FINAL INSPECTION REPORT for the CANCELLED PERMIT, issued for U.S. Well Number 47-077-00616-00-00, has been received by the Office of Oil and Gas. The permit has been cancelled as of 3/25/2014.

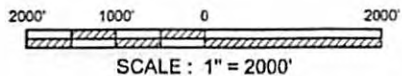
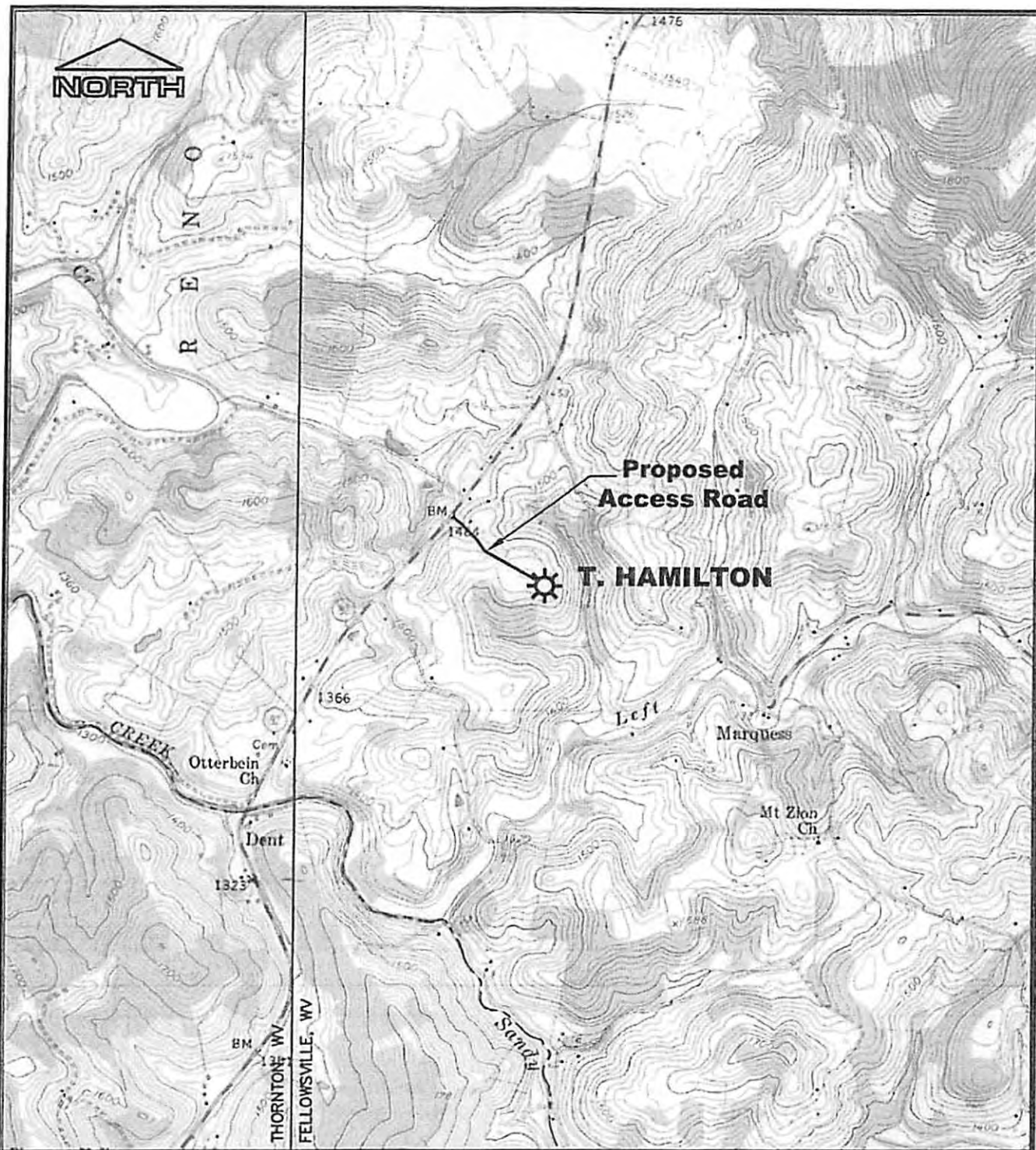
If there are any questions, please feel free to contact me at (304) 926- 0450.

James A. Martin
Chief

Operator's Well Number: HAMILTON 212
Farm Name: HAMILTON, TERRY D. & BETTY
U.S. WELL NUMBER: 47-077-00616-00-00
Horizontal 6A / Horizontal 6A Well
Date Cancelled: 3/25/2014

Promoting a healthy environment.

04/14/2017



REFERENCE
 U.S.G.S TOPOGRAPHIC MAPS 7.5'
 FELLOWSVILLE, WV, 1958 (P.R. 1976)
 THORNTON, WV, 1958 (P.R. 1976)

MOUNTAINEER KEYSTONE, LLC

PROPOSED T. HAMILTON WELL LOCATION MAP

Drawn by	RLR	2/14
Engineer	DDT	2/14
Checked by	RVS	2/14
		Date

Scale: **AS SHOWN**

Prepared by *MSES consultants, inc.*

1 of 1

CANCELED

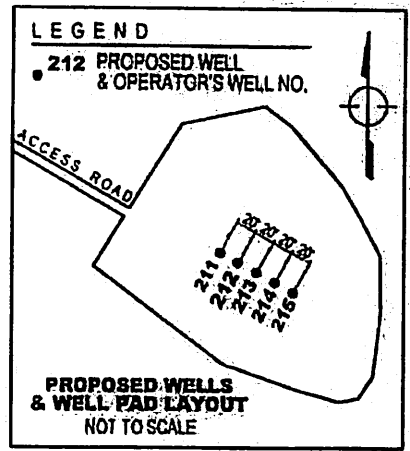
8,371'

LATITUDE 39°20'00"

LONGITUDE 79°50'00"

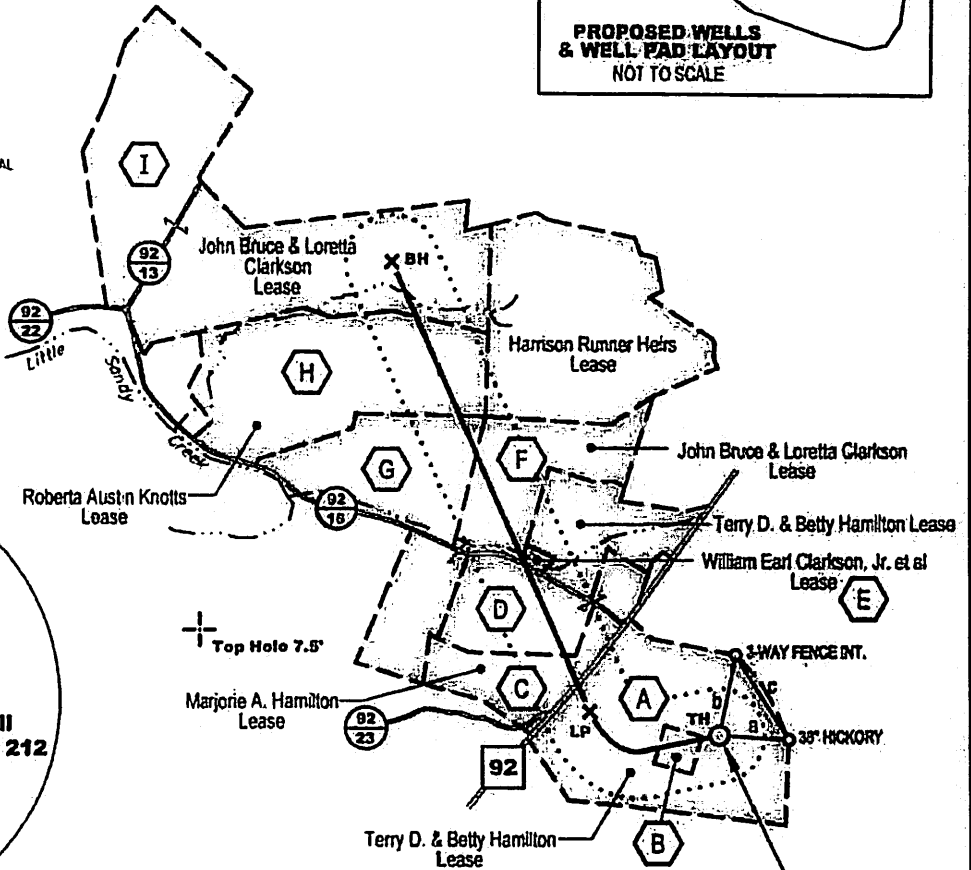
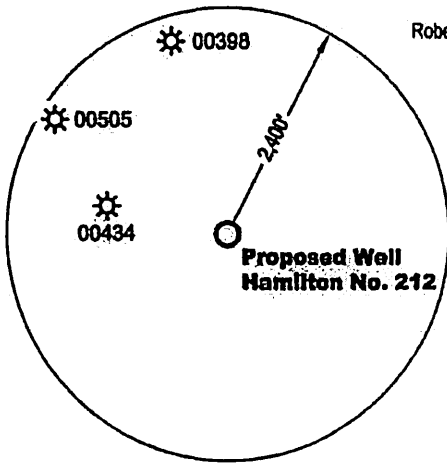
Hexagon	Tax Map / Parcel	Surface Owner
A	23 / 1	T. & B. HAMILTON
B	23 / 1.1	D. HAMILTON
C	22 / 13	HAMILTON FAMILY TRUST
D	15 / 23	HAMILTON FAMILY TRUST
E	15 / 22.1	J. & L. CLARKSON
F	15 / 21	J. & L. CLARKSON
G	15 / 20	J. & L. CLARKSON
H	15 / 12	R. AUSTIN KNOTTS
I	15 / 6	J. & L. CLARKSON

NOTE: No railroads are crossed by the proposed Hamilton 212 lateral.



LEGEND

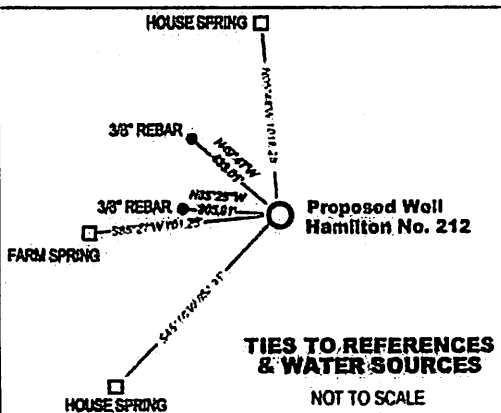
- LEASE BOUNDARY
- SURFACE PROPERTY LINE
- 500' BUFFER AROUND LATERAL
- ☼ EXISTING WELL



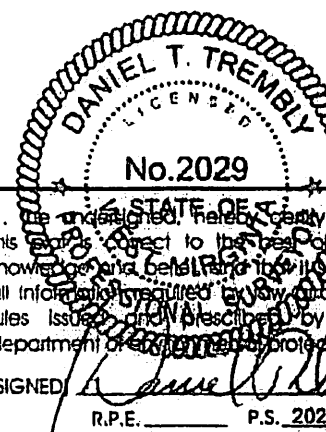
Proposed Well Hamilton No. 212
Elev. 1566.73'

WELL TIE LINES

- a - N86°41'00"W 781.80'
- b - S12°02'00"W 871.49'
- c - S32°51'03"E 1067.03'



Hamilton No. 212	UTM Zone 17, nad83 (meters)	Latitude / Longitude (WGS84)
Top Hole (TH)	N4351088.05 E598057.12	N39°18'13.06" E79°51'45.41"
Landing Point (LP)	N4351159.30 E597637.22	N39°18'15.52" E79°52'03.32"
Bottom Hole (BH)	N4352608.39 E598981.22	N39°19'02.82" E79°52'30.79"

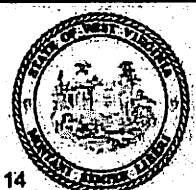


MSES consultants, inc.
P. O. Drawer 190, Clarksburg, WV 26302-0190
(304) 624-9700

FILE NO. 13-284-Hamilton#212 Well Plat
SCALE 1" = 2000' DRAWN BY RLR
MIN. DEGREE OF ACCURACY 1 in 200
PROVEN SOURCE OF ELEVATION:
GPS (SURVEY GRADE)

I, the undersigned, hereby certify that this plat is correct to the best of my knowledge and belief, and that it follows all information required by law and the rules issued and prescribed by the department of state and natural resources protection.
(SIGNED) [Signature]
R.P.E. _____ P.S. 2029

WVDEP
OFFICE OF OIL & GAS
601 57th STREET
CHARLESTON, WV 25304



DATE MARCH 7 20 14
OPERATOR'S WELL NO. HAMILTON NO. 212
47 077 00616 H6A
STATE _____ COUNTY _____ PERMIT NO. _____
APPROVAL NO. _____

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
IF "GAS", PRODUCTION STORAGE DEEP SHALLOW
LOCATION: ELEVATION 1566.73' WATERSHED LITTLE SANDY CREEK
DISTRICT RENO COUNTY PRESTON
SURFACE OWNER TERRY D. & BETTY HAMILTON
OIL & GAS ROYALTY OWNER T.&B. Hamilton, D.K. Hamilton, M.A. Hamilton, J.B.&L. Clarkson, R. Knotts, H.N. Clarkson, W.E. Clarkson Jr, P.M. Clarkson, B.J. Clarkson
PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE
PLUG OFF OLD FORMATION PERFORATE NEW FORMATION CLEAN-OUT AND REPLUG
OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____ PLUG AND ABANDON
TARGET FORMATION MARCELLUS ESTIMATED DEPTH TVD 8,044.5' MD.13,946.4'
WELL OPERATOR MOUNTAINEER KEYSTONE LLC DESIGNATED AGENT NATHAN SKEEN
ADDRESS 1111 VAN VOORHIS ROAD, SUITE G ADDRESS 1111 VAN VOORHIS ROAD, SUITE G
MORGANTOWN, WV 26505 ADDRESS MORGANTOWN, WV 26505

FORM WW-6

COUNTY

077

08/22/2014