

Longitude = 80° 41' 40.9"

7,900'

LATITUDE 39° 30' 00"

NOTES ON SURVEY

- 1 - Well ties and Latitude and Longitude were measured by DGPS (Sub-meter Mapping Grade). Bearings are referenced to State Plane Grid North (WV North Zone - NAD 1927).
- 2 - Surface owner information obtained from the Wetzel County Assessor's tax records.
- 3 - Property line segments as shown on Plat of Survey by W.P. Foley of Lewis Wetzel Public Hunting Area.

UTM Coordinates

NAD 1983 (m.)

N - 4,369,988 m.
E - 526,273 m.

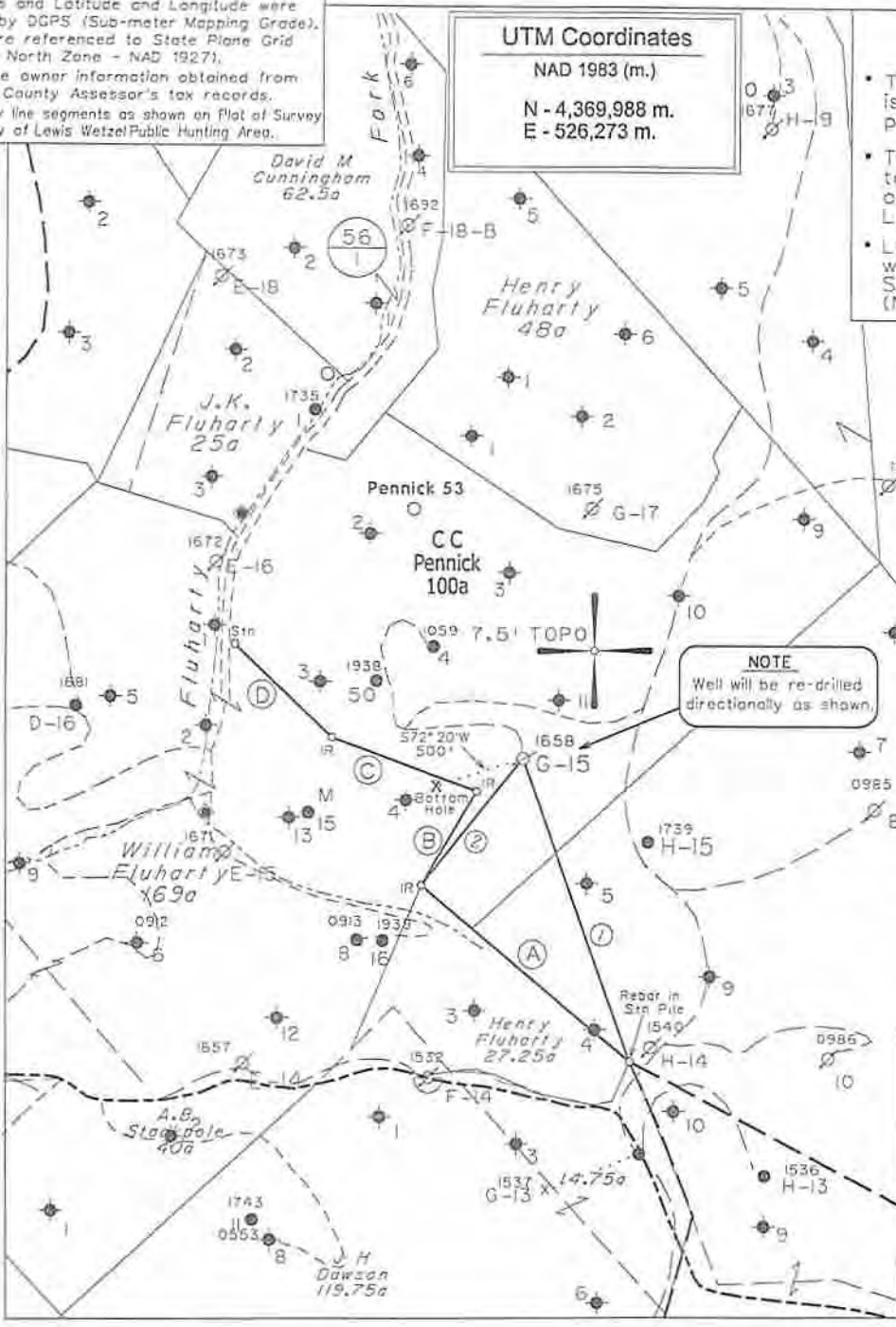
PLAT NOTES

- The drawing shown hereon is from the side-track drilling permit plat dated 6/5/2003.
- This plat has been updated to show current surface ownership and as-drilled Latitude & Longitude.
- Latitude & Longitude shown was measured by DGPS - Sub-Meter Mapping Grade (NAD 1927)

LONGITUDE 80° 40' 00"

7,625'

Latitude = 39° 28' 44.4"



NOTE

Well will be re-drilled directionally as shown.

CALL TABLE

- (A) N42° 43'W 1518.00'
- (B) N38° 43'E 589.31'
- (C) N62° 17'W 851.22'
- (D) N39° 17'W 698.43'
- WELL TIES (See Note)
- (1) N19° 07'W 1,779'
- (2) N39° 22'E 899'
- LOCATION REFERENCES (Magnetic Bearing - Slope Dist.)
- EXISTING WELL

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

FILE NO. _____
 MAP NO. _____ N _____ S _____ E _____ W _____
 SCALE 1" = 1000'
 MINIMUM DEGREE OF ACCURACY 1 in 200
 PROVEN SOURCE OF ELEVATION WVDEP Records

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 MINES.

(SIGNED) *[Signature]*
 TIMOTHY P. ROUSH PS 793



WEST VIRGINIA
 Division of Environmental Protection
 Office of Oil and Gas
 601 57th Street
 Charleston, West Virginia 25304



July 19, 2013
 FARM C.C. Pennick NO. G-15
 API WELL NO. 47-103-01658 R2

CANCELLED

WELL TYPE: OIL ___ GAS ___ LIQUID INJECTION WASTE DISPOSAL ___
 (IF "GAS") PRODUCTION ___ STORAGE ___ DEEP ___ SHALLOW ___
 LOCATION: ELEVATION 1,295' WATERSHED Fluharty Fork
 DISTRICT Green COUNTY Wetzel
 QUADRANGLE Centerpoint 7.5'
 SURFACE OWNER W.Va. Public Lands Corp. ACREAGE 100 Ac.
 OIL & GAS ROYALTY OWNER East Resources, et al. 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) _____

RECEIVED Office of Oil and Gas

SEP 26 2013

PLUG AND ABANDON ___ CLEAN OUT AND REPLUG ___ 3511
 TARGET FORMATION Gordon ESTIMATED DEPTH 3,297' MD
 WELL OPERATOR HG Energy, LLC DESIGNATED AGENT Mike Kirsch
 ADDRESS 5260 Dupont Road ADDRESS 5260 Dupont Road
 Parkersburg, WV 26101 Parkersburg, WV 26101

WV Department of Environmental Protection
 08/15/2014

FORM IV-6