

Longitude = 80° 41' 55.8"

7,510'

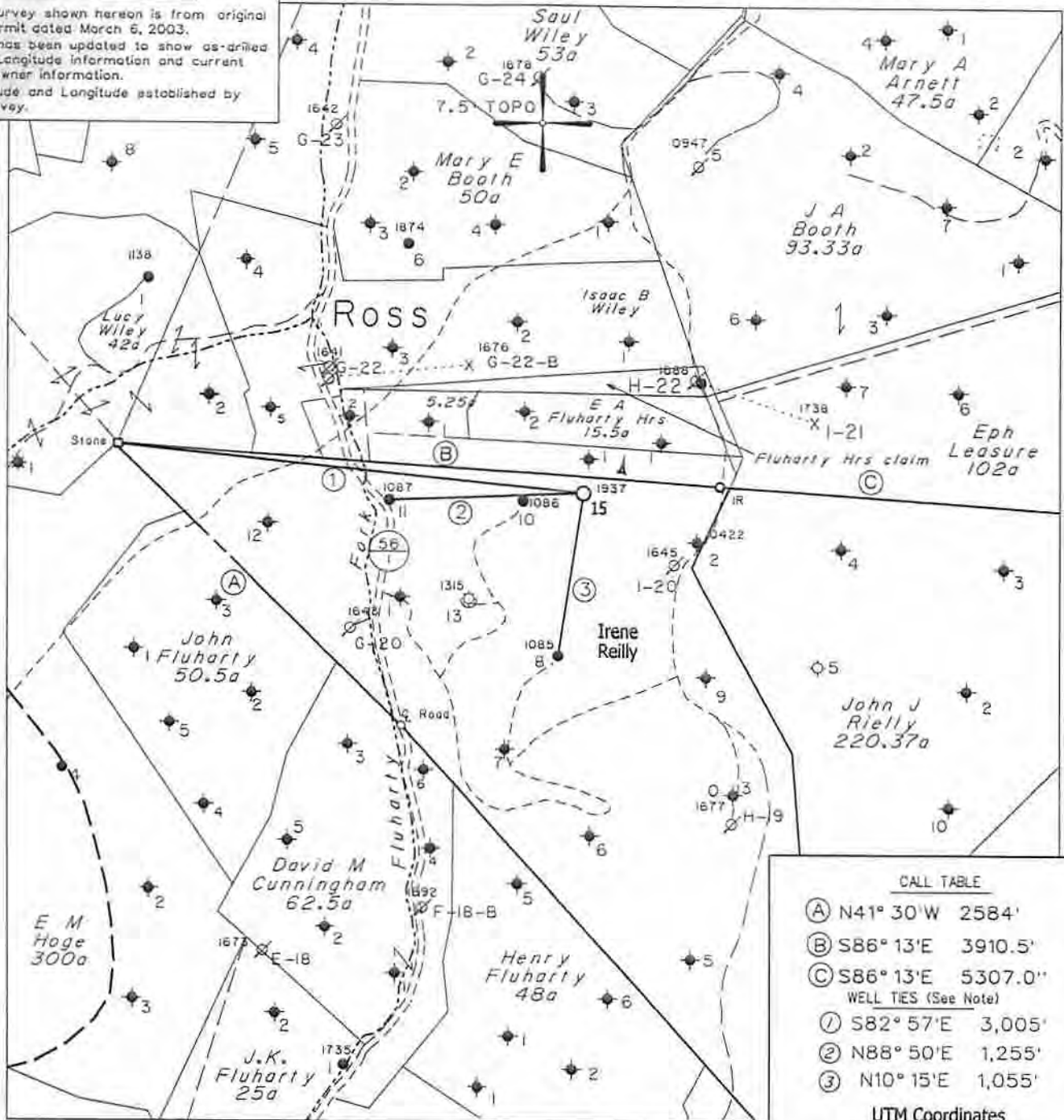
LATITUDE 39° 30' 00"

LONGITUDE 80° 40' 00"

Latitude = 39° 29' 39.4" Longitude = 80° 40' 00"

NOTES ON SURVEY

- 1 - The survey shown hereon is from original drilling permit dated March 6, 2003.
- 2 - Plat has been updated to show as-drilled Latitude/Longitude information and current surface owner information.
- 3 - Latitude and Longitude established by DGPS Survey.



CALL TABLE

(A)	N41° 30' W	2584'
(B)	S86° 13' E	3910.5'
(C)	S86° 13' E	5307.0'
WELL TIES (See Note)		
(1)	S82° 57' E	3,005'
(2)	N88° 50' E	1,255'
(3)	N10° 15' E	1,055'

UTM Coordinates  
(NAD 83 - Meters)  
N - 4,371,684  
E - 526,389

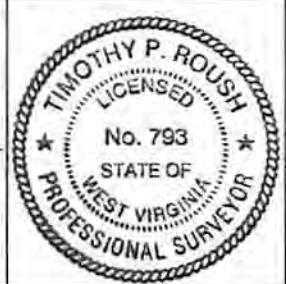
NOTE: All known water supply sources within 1000' of proposed well are shown. (H) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

Denotes Water Supply Source.

FILE NO. 1037-65  
MAP NO. \_\_\_\_\_ N \_\_\_\_\_ S \_\_\_\_\_ E \_\_\_\_\_ W \_\_\_\_\_  
SCALE 1" = 1000'  
MINIMUM DEGREE OF ACCURACY 1 in 200  
PROVEN SOURCE OF ELEVATION DGPS Survey  
2/27/03

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) *Timothy P. Roush*  
TIMOTHY P. ROUSH PS 793



WEST VIRGINIA  
Division of Environmental Protection  
Office of Oil and Gas  
1356 Hansford St.  
Charleston, West Virginia 25301



DATE March 6, 2003  
FARM Irene Reilly NO. 15  
API WELL NO. 47-103-01937 R

WELL TYPE: OIL  GAS \_\_\_\_\_ LIQUID INJECTION \_\_\_\_\_ WASTE DISPOSAL \_\_\_\_\_  
(IF "GAS") PRODUCTION \_\_\_\_\_ STORAGE \_\_\_\_\_ DEEP \_\_\_\_\_ SHALLOW \_\_\_\_\_  
LOCATION: ELEVATION 1,169' WATERSHED Fluharty Fork  
DISTRICT Green COUNTY Wetzel  
QUADRANGLE Centerpoint 7.5'  
SURFACE OWNER W.Va. Public Lands Corp. ACREAGE 190.35 Ac.  
OIL & GAS ROYALTY OWNER HG Energy, LLC et al. LEASE ACREAGE \_\_\_\_\_  
LEASE NO. \_\_\_\_\_  
PROPOSED WORK: DRILL \_\_\_\_\_ CONVERT \_\_\_\_\_ DRILL DEEPER \_\_\_\_\_ REDRILL \_\_\_\_\_ FRACTURE OR STIMULATE  PLUG OFF OLD FORMATION \_\_\_\_\_ PERFORATE NEW FORMATION \_\_\_\_\_ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) \_\_\_\_\_

CANCELLED

PLUG AND ABANDON \_\_\_\_\_ CLEAN OUT AND REPLUG \_\_\_\_\_  
TARGET FORMATION Gordon ESTIMATED DEPTH 3,200'  
WELL OPERATOR HG Energy, LLC DESIGNATED AGENT Mike Kirsch  
ADDRESS 5260 Dupont Road ADDRESS 5260 Dupont Road  
Parkersburg, WV 26101 Parkersburg, WV 26101

08/15/2014

FORM IV-b