

Longitude = 80° 41' 22.7"

6,490'

LATITUDE 39° 27' 30"

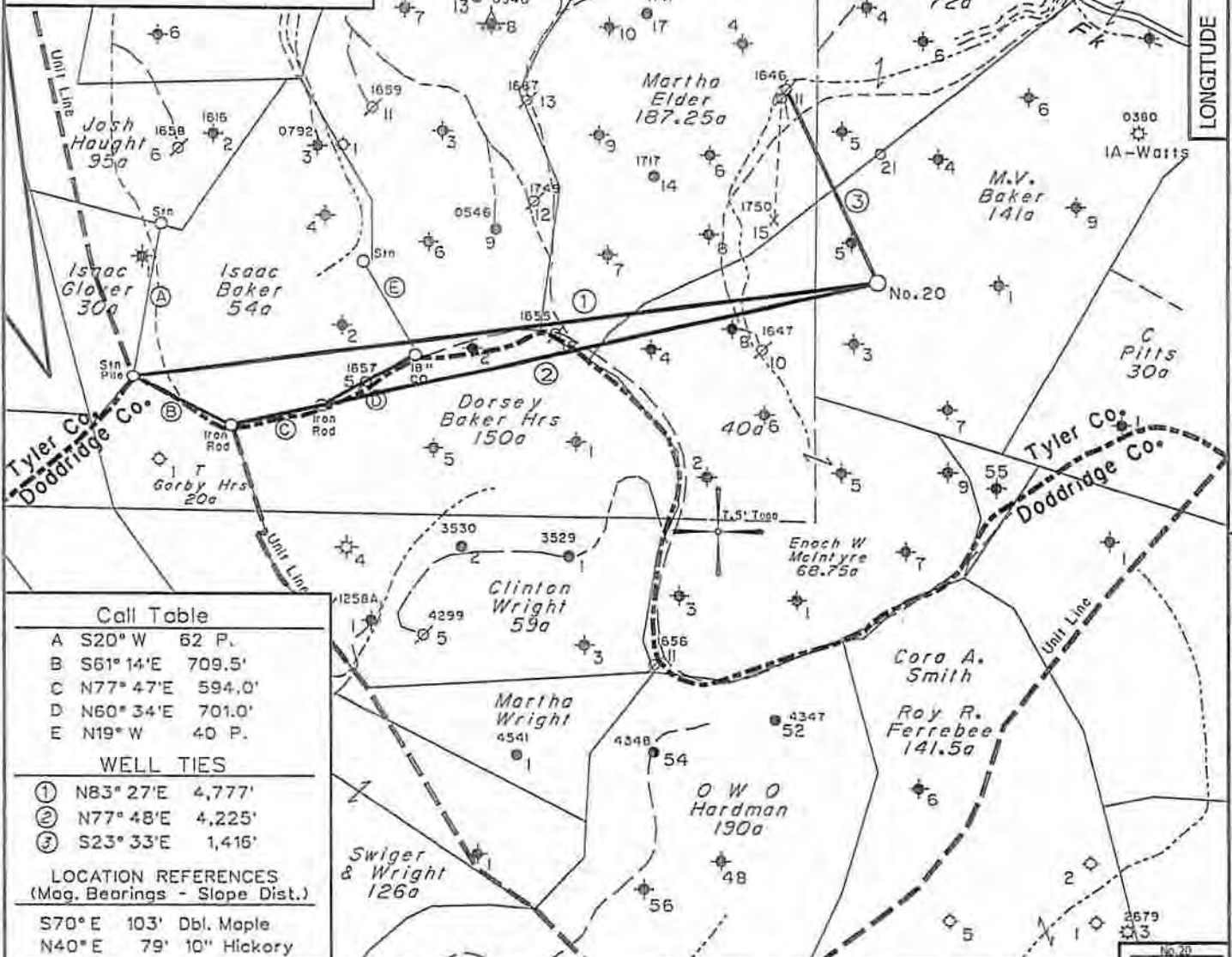
LONGITUDE 80° 40' 00"

9,140'

Latitude = 39° 25' 59.6"

NOTES ON SURVEY

- 1 - The survey shown hereon is from original drilling permit dated April 11, 1990.
- 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 March, 2012.



Call Table

- A S20° W 62 P.
- B S61° 14'E 709.5'
- C N77° 47'E 594.0'
- D N60° 34'E 701.0'
- E N19° W 40 P.

WELL TIES

- ① N83° 27'E 4,777'
- ② N77° 48'E 4,225'
- ③ S23° 33'E 1,416'

LOCATION REFERENCES (Mag. Bearings - Slope Dist.)

- S70° E 103' Dbl. Maple
- N40° E 79' 10" Hickory

- ⊙ - DENOTES A POSSIBLE WATER SUPPLY SOURCE LOCATED FROM CIRCA 2003 AERIAL PHOTOGRAPHY - NOT BY SURVEY. OTHER SOURCES MAY BE PRESENT.
- ⊕ - DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.

No Known Water Supply Sources Are Within 1000' Of The Existing Well

No. 20  
UTM Coordinates (NAD83) Meters  
N - 4,364,910  
E - 526,725

FILE NO. 1038-28  
 MAP NO. N S E W  
 SCALE 1" = 1000'  
 MINIMUM DEGREE OF ACCURACY Sub-Meter  
 PROVEN SOURCE OF ELEVATION DGPS Survey  
 (Sub-Meter Mapping Grade)

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 25301



DATE June 6, 2012  
 FARM M.V. Baker No. 20  
 API WELL NO. 47-095-1779 W

CANCELLED

WELL TYPE: OIL  GAS  LIQUID INJECTION  WASTE DISPOSAL   
 (IF "GAS") PRODUCTION  STORAGE  DEEP  SHALLOW   
 LOCATION: ELEVATION 1,278' WATERSHED McIntyre Fork  
 DISTRICT McElroy COUNTY Tyler  
 QUADRANGLE Centerpoint 7.5'

SURFACE OWNER Royce Watts, et al ACREAGE 130 ac.  
 OIL & GAS ROYALTY OWNER Earl Long, et al LEASE ACREAGE 141 ac.  
 LEASE NO. 99139-00

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 Gordon ESTIMATED DEPTH 3,320'

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