

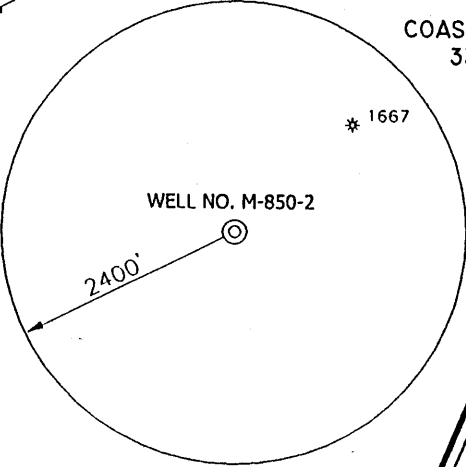
DYNATEC LEASE

25987 ACRES±

M-850-2

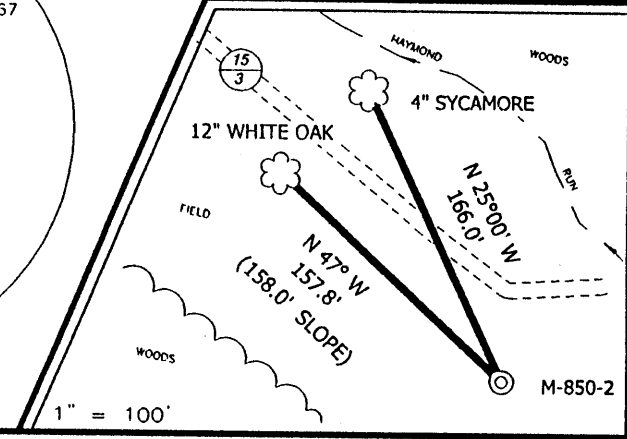
NOTES ON SURVEY

1. TIES TO WELLS AND CORNERS ARE BASED ON STATE PLANE GRID NORTH WV NORTH ZONE NAD '27.
2. TIES TO REFERENCES ARE BASED ON MAGNETIC NORTH 11-07-03.
3. LEASE BOUNDARY SHOWN HEREON TAKEN FROM DEED BOOK 360 AT PAGE 429 AND INFORMATION PROVIDED BY DYNATEC ENERGY.
4. SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF WETZEL COUNTY IN OCTOBER, 2003 AND INFORMATION PROVIDED BY DYNATEC ENERGY.
5. WELL LAT./LONG. ESTABLISHED BY DGPS(SUBMETER MAPPING GRADE).



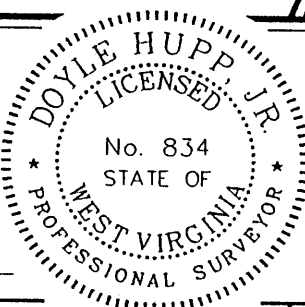
COASTAL LUMBER CO. 332.9 ACRES±

REFERENCES



HUPP Surveying & Mapping
 P.O. Box 647 Grantsville, WV 26147
 (304) 354-7035 EMAIL: surveyor@depollid.com

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 DIVISION OF ENVIRONMENTAL PROTECTION.



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.
 DATE NOVEMBER 11, 20 03
 OPERATORS WELL NO. M-850-2
 API WELL NO. 47-103-02017C
 STATE COUNTY PERMIT

P.S. 834

Doyle Hupp Jr.

MINIMUM DEGREE OF ACCURACY 1/2500 FILE NO. W1205 (BK 22-76)
 PROVEN SOURCE OF ELEVATION DGPS (SUBMETER GRADE) SCALE 1" = 500'

STATE OF WEST VIRGINIA
 DIVISION OF ENVIRONMENTAL PROTECTION
 OFFICE OF OIL AND GAS

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL IF "GAS" PRODUCTION STORAGE DEEP SHALLOW

LOCATION: ELEVATION 948' WATERSHED HAYMOND RUN
 DISTRICT GRANT COUNTY WETZEL QUADRANGLE BIG RUN 7.5'

SURFACE OWNER LEONA BARR, ET AL ACREAGE 155.5±
 ROYALTY OWNER WESTERN POCAHONTAS PROPERTIES, LIMITED PARTNERSHIP LEASE ACREAGE 25987±

PROPOSED WORK: LEASE NO. _____
 DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION PERFORATE NEW FORMATION PLUG AND ABANDON CLEAN OUT AND REPLUG OTHER _____

PHYSICAL CHANGE IN WELL (SPECIFY) _____ TARGET FORMATION PITTSBURGH
 ESTIMATED DEPTH 850'

WELL OPERATOR DYNATEC ENERGY DESIGNATED AGENT ROBERT FLUHARTY
 ADDRESS 2200 SOUTH 4000 WEST ADDRESS 1600 LAIDLEY TOWER
SALT LAKE CITY, UT 84120 CHARLESTON, WV 25322

COUNTY NAME **WETZEL** PERMIT **2017 C**

(Big Run - Burchfield 45) 6-1

State of West Virginia
Department of Environmental Protection
Office of Oil and Gas

Well Operator's Report of Well Work

Farm name: Leona Barr Operator Well No.: M-850-2
 LOCATION: Elevation: 948 Quadrangle: Big Run 7.5'
 District: Grant County: Wetzel
 Northing: 393649
 Easting: 1709336

Company: Dynatec Energy Inc.

	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
Address: 2200 South 4000 West	10 3/4"	40'	40'	5
Salt Lake City, UT 84120	7"	299.6	299.6	56
Agent: Mr. Mike Bernard	5 1/2"	655.73	655.73	47
Inspector: M. Underwood				
Date Permit Issued: December 3, 2003				
Date Well Work Commenced: December 10, 2003				
Date Well Work Completed: April 28, 2004				
Verbal Plugging:				
Date Permission granted on:				
Rotary Cable Rig				
Total Depth (feet): 711.42				
Fresh Water Depth (ft.): Unknown				
Salt Water Depth (ft.): not encountered				
Is coal being mined in area (N/Y)? No				
Coal Depths (ft.): 186, 281, 574, 672				

OPEN FLOW DATA - No open flow.

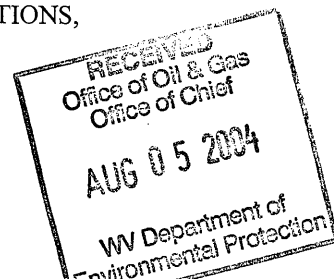
Producing formation _____ Pay zone depth (ft) _____
 Gas: Initial open flow _____ MCF/d Oil: Initial open flow _____ Bbl/d
 Final open flow _____ MCF/d Final open flow _____ Bbl/d
 Time of open flow between initial and final tests _____ Hours
 Static rock Pressure _____ psig (surface pressure) after _____ Hours

SEP 17 2004

Second producing formation _____ Pay zone depth (ft) _____
 Gas: Initial open flow _____ MCF/d Oil: Initial open flow _____ Bbl/d
 Final open flow _____ MCF/d Final open flow _____ Bbl/d
 Time of open flow between initial and final tests _____ Hours
 Static rock Pressure _____ psig (surface pressure) after _____ Hours

NOTE: ON BACK OF THIS FORM PUT THE FOLLOWING: 1). DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC. 2). THE WELL LOG WHICH IS A SYSTEMATIC DETAILED GEOLOGICAL RECORD OF ALL FORMATIONS, INCLUDING COAL ENCOUNTERED BY THE WELLBORE.

Signed: Michael R Bernard
 By: Michael R BERNARD
 Date: Aug 2, 2004



WET 2017

1.) Perforated intervals, fracturing or stimulating, physical change, etc.

None.

2.) Well log, geological record

From	To	Rock type	Comment
0	40	soil, clay	overburden
40	186	clayshale	
186	187	coal	Jollytown
187	281	mudstone	
281	282	coal	Washington
282	465	shale, siltstone	
465	510	limestone, shale	
510	574	shale	gray
574	576	coal	Sewickley
576	671.92	limestone, shale	
671.92	681.72	coal	Pittsburgh
681.72	711.42	shale	gray

SEP 17 2004