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**west virginia** department of environmental protection

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

Earl Ray Tomblin, Governor  
Randy C. Huffman, Cabinet Secretary  
[www.dep.wv.gov](http://www.dep.wv.gov)

February 16, 2016

**FINAL INSPECTION REPORT**

**Horizontal Well Permit Cancelled**

WACO OIL & GAS CO INC,

The FINAL INSPECTION REPORT for the CANCELLED permit, API Well Number: 47-4902156, issued to WACO OIL & GAS CO INC, and listed below has been received in this office. The permit has been cancelled as of 2/9/2016.

James Martin  
Chief

Operator: WACO OIL & GAS CO INC  
Operator's Well No: DONNA 5H2008  
Farm Name: FLUHARTY, DONNA  
**API Well Number: 47-4902156**  
Date Issued: 03/23/2011

Date Cancelled: 02/09/2016

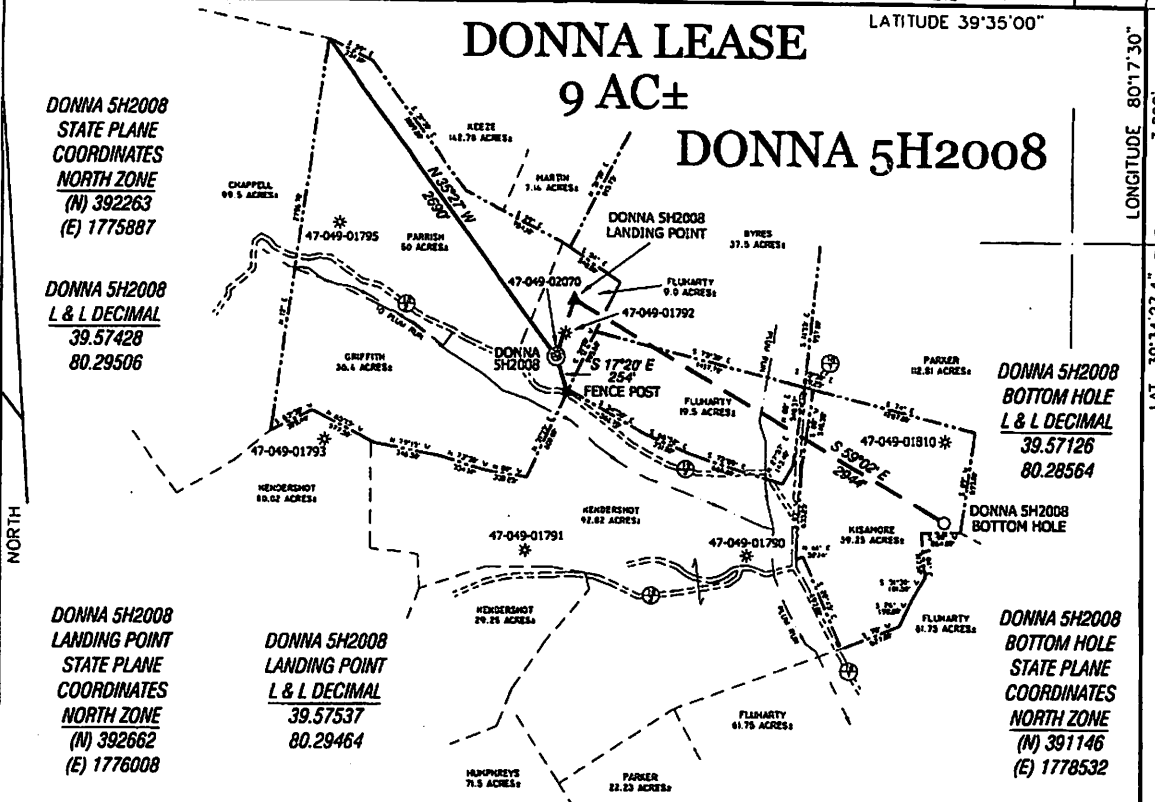
Promoting a healthy environment.

02/26/2016

# DONNA LEASE

## 9 AC±

# DONNA 5H2008



**DONNA 5H2008**  
 STATE PLANE  
 COORDINATES  
 NORTH ZONE  
 (N) 392263  
 (E) 1775887

**DONNA 5H2008**  
 L & L DECIMAL  
 39.57428  
 80.29506

**DONNA 5H2008**  
 LANDING POINT  
 STATE PLANE  
 COORDINATES  
 NORTH ZONE  
 (N) 392662  
 (E) 1776008

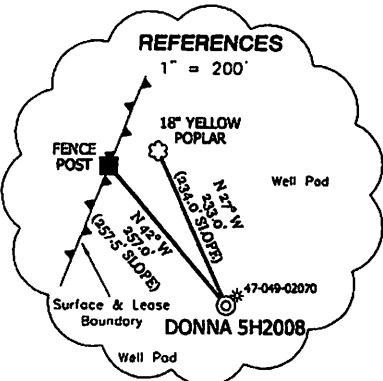
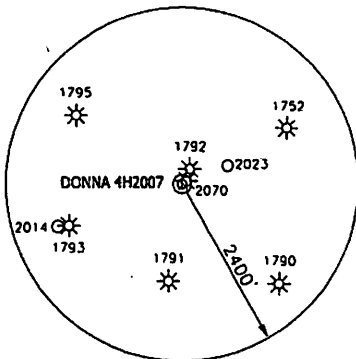
**DONNA 5H2008**  
 LANDING POINT  
 L & L DECIMAL  
 39.57537  
 80.29464

**DONNA 5H2008**  
 BOTTOM HOLE  
 L & L DECIMAL  
 39.57126  
 80.28564

**DONNA 5H2008**  
 BOTTOM HOLE  
 STATE PLANE  
 COORDINATES  
 NORTH ZONE  
 (N) 391146  
 (E) 1778532

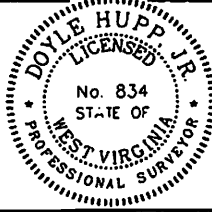
### NOTES ON SURVEY

TIES TO WELLS AND CORNERS ARE BASED ON STATE PLANE GRID NORTH WV NORTH ZONE NAD '27. TIES TO REFERENCES ARE BASED ON MAGNETIC NORTH 12-10-09. LEASE BOUNDARY SHOWN HEREON TAKEN FROM A DEED RECORDED IN DEED BOOK 754 AT PAGE 147 AND INFORMATION PROVIDED BY WACO OIL AND GAS CO., INC. SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF MARION COUNTY IN JUNE, 2009 AND INFORMATION PROVIDED BY WACO OIL AND GAS CO., INC. WELL LAT./LONG. ESTABLISHED BY DCPS(SUBMETER 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 DIVISION OF ENVIRONMENTAL PROTECTION

P.S. 834 *Doyle Hupp Jr.*  
 HUPP Surveying & Mapping  
 P.O. Box 647 Grantsville, WV 26147  
 (304) 354-7035 EMAIL: hupp@frontiernet.net



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.  
 DATE JANUARY 6, 20 10  
 OPERATORS WELL NO. DONNA 5H2008  
 API WELL NO. 47-049-02156 H  
 STATE WV COUNTY MARION PERMIT CANCELLED

MINIMUM DEGREE OF ACCURACY 1/200 FILE NO. W1497 (BK 42-49)  
 PROVEN SOURCE OF ELEVATION DCPS (SUBMETER GRADE) SCALE 1" = 1000'

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

WELL TYPE : OIL  GAS  INJECTION  WASTE DISPOSAL  IF "GAS" PRODUCTION  STORAGE  DEEP  SHALLOW   
 LOCATION :  
 ELEVATION 1,165' WATERSHED TRIBUTARY OF PLUM RUN  
 DISTRICT LINCOLN COUNTY MARION QUADRANGLE MANNINGTON 7.5'  
 SURFACE OWNER DONNA FLUHARTY ACREAGE 9.0±  
 ROYALTY OWNER DONNA FLUHARTY, et al LEASE ACREAGE 198.07±  
 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 MARCELLUS  
 ESTIMATED DEPTH TVD- 7,500' MVD-11,000'

WELL OPERATOR WACO OIL & GAS CO., INC. DESIGNATED AGENT STEPHEN E. HOLLOWAY  
 ADDRESS P.O. BOX 397 GLENVILLE, WV 26351 ADDRESS P.O. BOX 397 GLENVILLE, WV 26351

COUNTY NAME  
 PERMIT

02/26/2016

INSPECTORS PERMIT SUMMARY FORM

GPS YES [ ] NO [ ]

DATE STARTED/LOCATION: Never Drilled OPERATOR: WACO OIL & GAS CO INC  
 DRILLING COMMENCED: \_\_\_\_\_ FARM: FLUHARTY, DONNA  
 TO DATE: \_\_\_\_\_ DEPTHS: \_\_\_\_\_ Well No: DONNA 5H2008  
 WATER DEPTHS: \_\_\_\_\_ COAL DEPTHS \_\_\_\_\_

QUESTIONS FOR THIS REPORT ARE IN ACCORDANCE OF WV CODE 22-6-30 AND REGULATIONS 35CSR 4-12.1 AND 35CSR 4-16 AND THE GENERAL WATER POLLUTION CONTROL PERMIT.

POINTS ARE TO BE GIVEN UP TO MAXIMUM AS SHOWN BASED ON PERFORMANCE.

1. DID OPERATOR GIVE PROPER NOTICE TO INSPECTOR BEFORE THE FOLLOWING:
  - A. CONSTRUCTION YES [ ] NO [ ] (2\_PTS) (4\_PTS) \_\_\_\_\_
  - B. DRILLING YES [ ] NO [ ] (2\_PTS)
2. WAS THE TIMBER CUT, STACKED, AND BRUSH USED FOR SEDIMENT BARRIERS BEFORE DIRT WORK STARTED? YES [ ] NO [ ] (2\_PTS) (4\_PTS) \_\_\_\_\_
3. ARE ALL LOCATION AND/OR ROAD BANKS BEING SLOPED? YES [ ] NO [ ] (4\_PTS) (4\_PTS) \_\_\_\_\_
4. CONSTRUCTIONS:  
WERE THE FOLLOWING SEDIMENT CONTROL STRUCTURES PROPERLY INSTALLED/MAINTAINED?
  - A. ROAD DITCHES (1)\_ (2)\_ (3)\_ (4)\_ (PTS) B. CROSS DRAINS (1)\_ (2)\_ (3)\_ (4)\_ (5)\_ (PTS)
  - C. CULVERTS (1)\_ (2)\_ (3)\_ (4)\_ (5)\_ (PTS) D. CREEK CROSSINGS (1)\_ (2)\_ (3)\_ (PTS)
  - E. DIVERSION DITCHES (1)\_ (2)\_ (3)\_ (PTS) F. BARRIERS (1)\_ (2)\_ (3)\_ (PTS)
  - G. TEMPORARY SEEDING YES [ ] NO [ ] (10\_PTS)

POINTS AVAILABLE FOR QUESTION 4: (33\_PTS) \_\_\_\_\_

5. HAS TOP SOIL (IF ANY) BEEN STOCKED PILED? YES [ ] NO [ ] (2\_PTS) (2\_PTS) \_\_\_\_\_
6. IS THE PIT PROPERLY INSTALLED AND MAINTAINED? YES [ ] NO [ ] (9\_PTS) (9\_PTS) \_\_\_\_\_
7. RECLAMATION:
  - A. ROADWAY (1)\_ (2)\_ (3)\_ (PTS) B. LOCATION (1)\_ (2)\_ (3)\_ (PTS)
  - C. PITS (1)\_ (2)\_ (3)\_ (PTS) D. PIPELINES (1)\_ (2)\_ (3)\_ (PTS)
  - E. TANK DIKES (1)\_ (2)\_ (3)\_ (PTS) F. API INSTALLED YES [ ] NO [ ] (3\_PTS)
  - G. ADEQUATE SEEDING MATERIALS (1)\_ (2)\_ (3)\_ (PTS)
  - H. WAS SEED BED ADEQUATE (1)\_ (2)\_ (3)\_ (PTS)

POINTS AVAILABLE FOR QUESTION 7: (24\_PTS) \_\_\_\_\_

8. WAS RECLAMATION COMPLETED WITHIN:  
6 MTHS OF TD 6\_PTS ONLY; 4 MTHS OF TD 12\_PTS ONLY; 2 MTHS OF TD 19\_PTS ONLY;  
POINTS AVAILABLE FOR QUESTION 8: (19\_PTS) \_\_\_\_\_

TOTAL MAXIMUM POSSIBLE SCORE OF 99.

TOTAL RECLAMATION SCORE: \_\_\_\_\_

2/9/16  
 DATE RELEASED  
*Cancelled*

Jacqueline Thorne  
 INSPECTOR'S SIGNATURE

RECEIVED  
 Office of Oil and Gas  
 FEB 09 2016  
 WV Department of  
 Environmental Protection