

HAUGHT LEASE

193.8 ACRES±

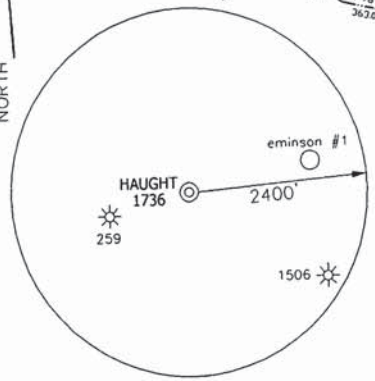
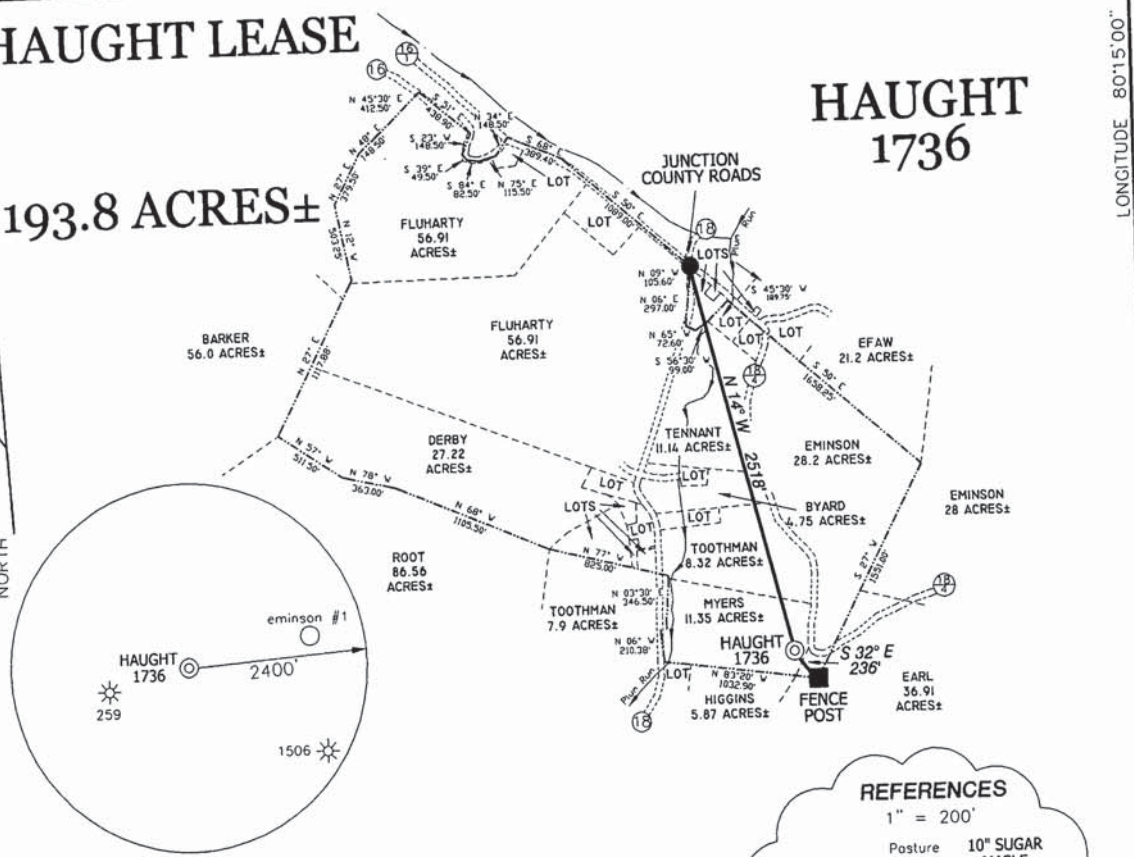
HAUGHT 1736

NORTH

LONGITUDE 80°15'00"

13.180

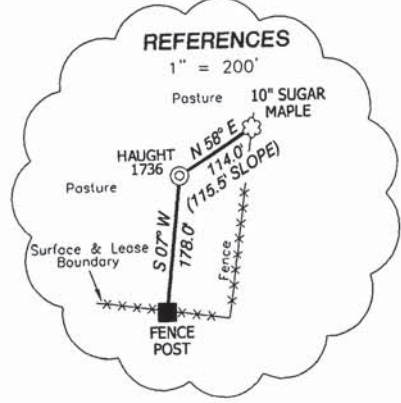
LAT. 39°32'49.6"



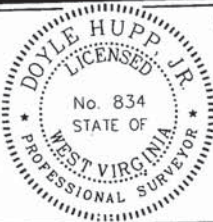
NOTES ON SURVEY

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 03-13-08.
 LEASE BOUNDARY SHOWN HEREON TAKEN FROM A TITLE EXAMINATION BY GARY MORRIS DATED SEPTEMBER 1, 2005 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 DECEMBER, 2007 AND INFORMATION PROVIDED BY WACO OIL AND GAS CO., INC.
 WELL LAT./LONG. ESTABLISHED BY DGPS(SUBMETER MAPPING GRADE).

HAUGHT 1736
STATE PLANE
COORDINATES
 (N) 382339
 (E) 1779215



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 MARCH 25, 20 08
 OPERATORS WELL NO. HAUGHT 1736
 API WELL NO. 47-049-01962
 COUNTY PERMIT

CANCELLED

MINIMUM DEGREE OF ACCURACY 1/200 FILE NO. W1714 (BK 30-71)
 PROVEN SOURCE OF ELEVATION DGPS (SUBMETER GRADE) SCALE 1" = 1000'

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 1,236' WATERSHED PLUM RUN
 DISTRICT LINCOLN COUNTY MARION QUADRANGLE MANNINGTON 7.5'

SURFACE OWNER CHAS L. SR. & JUDITH A. MYERS ACREAGE 11.35±
 ROYALTY OWNER DARRELL RICHARDS & DAVID BOYER LEASE ACREAGE 193.8±

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 BENSON
 ESTIMATED DEPTH 5,000'

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



west virginia department of environmental protection

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

July 22, 2013

FINAL INSPECTION REPORT

New Well Permit Cancelled

WACO OIL & GAS CO INC,

The FINAL INSPECTION REPORT for the CANCELLED permit, API Well Number: 47-4901962, issued to WACO OIL & GAS CO INC, and listed below has been received in this office. The permit has been cancelled as of 6/14/2013.

James Martin
Chief

Operator: WACO OIL & GAS CO INC
Operator's Well No: HAUGHT 1736
Farm Name: MYERS, CHARLES & JUDITH
API Well Number: 47-4901962
Date Issued: 07/01/2008

Date Cancelled: 06/14/2013

Promoting a healthy environment.



west virginia department of environmental protection

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

Joe Manchin III, Governor
Randy C. Huffman, Cabinet Secretary
www.wvdep.org

July 01, 2008

WELL WORK PERMIT

New Well

This permit, API Well Number: 47-4901962, issued to WACO OIL & GAS CO INC, is evidence of permission granted to perform the specified well work at the location described on the attached pages and located on the attached plat, subject to the provisions of Chapter 22 of the West Virginia Code of 1931, as amended, and all rules and regulations promulgated thereunder, and to all conditions and provisions outlined in the pages attached hereto. Notification shall be given by the operator to the Oil and Gas Inspector at least 24 hours prior to the construction of roads, locations, and/or pits for any permitted work. In addition, the well operator shall notify the same inspector 24 hours before any actual well work is commenced and prior to running and cementing casing. Spills or emergency discharges must be promptly reported by the operator to 1-800-642-3074 and to the Oil and Gas inspector.

Please be advised that form WR-35, well operators report of well work, is to be submitted to this office within 90 days of completion of drilling, as should form WR-34 Discharge Monitoring Report within 30 days of discharge of pits, if applicable. Failure to abide by all statutory and regulatory provisions governing all duties and operations hereunder may result in suspension or revocation of this permit and, in addition, may result in civil and/or criminal penalties being imposed upon the operators.

Per 35CSR-4-5.2.g this permit will expire in two (2) years from the issue date unless permitted well work is commenced. If there are any questions, please feel free to contact me at (304) 926-0499 ext. 1654.

James Martin
Chief

Operator's Well No: HAUGHT 1736
Farm Name: MYERS, CHARLES & JUDITH
API Well Number: 47-4901962
Permit Type: New Well
Date Issued: 07/01/2008

Promoting a healthy environment.

STATE OF WEST VIRGINIA
DIVISION OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
WELL WORK PERMIT APPLICATION

- 1) Well Operator : Waco Oil & Gas Co. Inc.
- 2) Operator's Well Number : Haught 1736
- 3) Elevation: 1236
49-6-457
- 4) Well type : (a) Oil or Gas
 (b) If Gas: Production Deep Underground Storage Shallow
- 5) Proposed Target Formation(s) : Benson
- 6) Proposed Total Depth: 5000 feet
- 7) Approximate fresh water strata depths : 82
- 8) Approximate salt water depths: 1786
- 9) Approximate coal seam depths : 536
- 10) Does land contain coal seams tributary to active mine? Yes No
- 11) Proposed Well Work : Drill and stimulate new well.
- 12)

CASING AND TUBING PROGRAM

TYPE	SPECIFICATIONS			FOOTAGE INTERVALS		CEMENT
	Size	Grade	Weight Per Ft.	For Drilling	Left in Well	Fill-Up (Cubic Ft.)
Conductor						
Fresh Water						
Coal	113/4or9/5/8	API	32 or 26 lb	132	132	CTS
Intermediate	85/8 or 7	API	23 or 17 lb	1236	1236	CTS
Production	4 1/2	API	10.5 lb	5000'		300 sks.
Tubing						
Liners						

TAD 5 Jun 08

RECEIVED
Office of Oil & Gas
JUN 13 2008
WV Department of Environmental Protection

PACKERS : Kind
 Sizes
 Depths Set

For Office of Oil and Gas Use Only

- Fee(s) paid: Well Work Permit Reclamation Fund WPCR
 - Plat WW-9 WW-2B Bond _____ Agent
- (Type)

49-01962-50