



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: 47-4902023, 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.

Operator: WACO OIL & GAS CO INC

James Martin

Chief

Operator's Well No: FOUT 1912

Farm Name: BYERS, RICHARD & BETTY

API Well Number: 47-4902023Date Issued: 03/18/2009

Date Cancelled: 06/14/2013

Promoting a healthy environment.

JR:- 26 (REV 08)

INSPECTORS PERMIT SUMMARY FORM

GPS YES[] NO[]

DATE STARTED/LOCATION:		OPERATOR:	WACO OIL & GAS CO	INC
DRILLING COMMENCED:		FARM:	BYERS, RICHARD & B	ETTY
ГО DATE:	DEPTHS:	Well No:	FOUT 1912	
WATER DEPTHS:		COAL DEPTHS		
QUESTIONS FOR THIS REPO 4-12.1 AND 35CSR 4-16 AND	ORT ARE IN ACCORDANC	E OF WV CODE 2	2-6-30 AND REGULATION)NS 35CSR
POINTS ARE TO BE GIVEN				
A. CONSTRUCTION		CTOR BEFORE T NO[] (2_PTS NO[] (2_PTS		(4_PTS)
B. DRILLING 2. WAS THE TIMBER CUT BEFORE DIRT WORK ST	STACKED, AND BRUSH		MENT BARRIERS	(4_PTS)
	ND/OR ROAD BANKS BEI			(4_PTS)
A. ROAD DITCHESC. CULVERTSE. DIVERSION DITCHE	S (1)_(2)_(3)_(PTS) NG YES[] NO[] (10	B. CROSS DR S) D. CREEK CR F. BARRIERS 0_PTS)	AINS (1)_(2)_(3)_(4 COSSINGS (1)_(2)_(3)_(F (1)_(2)_(3)_(F	PTS) PTS)
			LE FOR QUESTION 4:	
	BEEN STOCKED PILED?			(2_PTS)
6. IS THE PIT PROPERLY	INSTALLED AND MAINT	AINED?YES[]	NO[] (9_PTS)	(9_PTS)
C. PITS E. TANK DIKES	•	D. PIPELINES F. API INSTAL (3)_(75) (3)_(PTS)	(1)_(2)_(3)_(PT	TS)] (3_PTS)
TOTAL MAXIMUM POS	COMPLETED WITHIN: DNLY; 4 MTHS OF TD 12 RECEIVE Office of Oil 8 SIBLE SCORE OF 99.	2 PTS ONLY; 2 N DNTS AVAILAB Gas TOTAL	ATHS OF TD 19_PTS ONI LE FOR QUESTION 8: RECLAMATION SCOR	LY; (19_PTS) E:
DATE RELEASE	WV Departm	ent of well a Protection	NSPECTOR'S SIGNATUR	Œ

Environmental Protections
RECORD INSPECTIONS TO THIS WELL ON PAGE 2



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

March 18, 2009

WELL WORK PERMIT

New Well

This permit, API Well Number: 47-4902023, 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: FOUT 1912

Farm Name: BYERS, RICHARD & BETTY

API Well Number: 47-4902023

Permit Type: New Well Date Issued: 03/18/2009

Promoting a healthy environment.

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

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	WELL WORK FERWIT AFFLICATION							
1)	Well Opera	erator : Waco Oil & Gas Co. Inc			49-3-	42 1		
2)	Operator's	's Well Number : Fout 1912			3) Elevation: 1272			
4)	Well type :	: (a) Oil ☐ or Gas ☒ (b) If Gas: Production ☒ Underground Storage ☐ Deep ☐ Shallow ☒						
5)	Proposed	Target Formation	on(s) : Marce	ellus				
6)	Proposed '	Total Depth: 75	000 feet					
7)	Approxima	ite fresh water :	strata depths	s : 95				
8)	Approxima	ite salt water de	epths: 1820)				
9)		ite coal seam d	•	ay to active mir	no? Vos∏ N	o [X]		
10)	Does land	contain coal se	ams inbutar	y to active mir	ie? res 🔝 iv		ECEIVEL	Ð
11)	Proposed '	Well Work : Dri	ll and stimul	ate new well.			ice of Oil & Gas	
12)						٨	MAR - 4 2009	
			CASING AN	<u>ID TUBING PI</u>	ROGRAM		Department mental Prot	
TYPE		SPI	ECIFICATIO	NS	FOOTAGE I	NTERVALS	CEMENT	
		Size	Grade	Weight Per Ft.	For Drilling	Left in Well	Fill-Up (Cubic Ft.)	
Cond								
	Water							AV a
Coal	** *	113/4or9/5/8	API	32 or 26 lb	600	600	CTS	- AV 9
	nediate	85/8 or 7	API	23 or 17 lb	1860	1860	CTS	_
Produ		5 1/2	API	15 lb	7500	7500	300 sks.	_
Tubin	THE							4
PACKERS : Kind Sizes Depths Set								
			For Office o	f Oil and Gas	Use Only			
☐ Fe	Fee(s) paid:							
	ee(s) paid:	☐ Well Work	Permit	☐ Reciar	nation Fund	<u> </u>	5 F	

Page 1 of Form WW2-A (6/94)File Copy

1) Date: 2/26/2009

Operator's well number 2)

Fout 1912

API Well No: 47- 49 - 02023
State County Permit 3)

STATE OF WEST VIRGINIA - BUREAU OF ENVIRONMENT **DIVISION OF ENVIRONMENTAL PROTECTION** OFFICE OF OIL AND GAS

NOTICE AND APPLICA	ATION FOR A WELL WORK PERMIT				
4) Surface Owner(s) to be served: (a) Name Richard P. and Betty Byers Address RR 3 Box 176 Mannington, WV 26582	5) (a) Coal Operator: Name N/A Address				
(b) Name Address	(b) Coal Owner(s) with DeclarationName N/AAddress				
(c) Name					
Address	Name Address				
6) Inspector Tristan Jenkins Address 2310 Williams Ave Clarksburg WVa 26301 Telephone (304) – 552-3874	(c) Coal Lessee with Declaration Name N/A Address				
TO THE PERSON(S) NAMED ABOVE TAKE NOTICE THAT:					

Included is the lease or extract oil and gas <u>OR</u>	leases or other continuing contract or contracts by which I hold the right to			
_ • —	on required by Chapter 22, Article 6, Section 8(d) of the Code of West Virginia			
I certify that as required and application, a location plat,	under Chapter 22 of the West Virginia Code I have served copies of this notice and accompanying documents pages 1 through on the above named parties,			
by: Personal Service (Affidavit attached) Certified Mail (Postmarked postal receipt attached) Publication (Notice of Publication attached)				
of any permit issued under this I certify under penalty submitted on this application f	tand Chapter 22-6 and 38 CSR 11-18, and I agree to the terms and conditions application. of law that I have personally examined and am familiar with the information form and all attachments, and that based on my inquiry of those individuals braining the information, I believe that the information of true, accurate, and			
I am aware that there a of fine and imprisonment.	re significant penalties for submitting false information, including the possibility $N_i \hat{A} \hat{R} = 4 \hat{L}_{ij} \hat{R}$			
	Well Operator Waco Oil & Gas Co., Inc. By: Stephen E. Holloway W Department of Its: Land Manager Address P.O. Box 397 Environmental Protection			
	Glenville, WV 26351 Telephone 304-462-5347 OFFICIAL SEAL COMMISSIONER State of West Virginia			
Subscribed and sworn before	this 26th day of February, 2009 Notary Public James A. Haga Gilmer County			

Operator's Well No. Fout 1912

Information supplied Under West Virginia Code Chapter 22, Article 6, Section 8 (d) IN LIEU OF FILING LEASE(S) AND OTHER CONTINUING CONTRACT(S)

Under oath required to make the verification on page 1 of this Notice and Application, I depose and say that I am the person who signed the Notice and Application for the Applicant, and that:

- (1) the tract of land is the same tract described in this Application, partly or wholly depicted in the accompanying plat, and described in the Construction and Reclamation Plan;
- (2) the parties and recordation data (if recorded) for lease(s) or other continuing contract(s) by which the Applicant claims the right to extract, produce or market the oil and gas are as follows:

Grantor, lessor, etc.	Grantee, lessee, etc.	Royalty	Book/Page
Nancy Fout	Waco Oil & Gas Co. I	1/8	969/643
Waco Oil & Gas Co.	Waco Oil & Gas Co. I	1/8	916/1118

Well Operator: Waço Oil & Gas Co., Inc.

Its: Land Manager

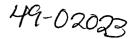
Stephen E. Holloway EIVED RECEIVED
Office of Oil & Gas

h.A.K - 4 2009

WV Department of Protection

Χ

Contractor Name



West Virginia Department of Environmental Protection Office of Oil and Gas

NOTICE TO SURFACE OWNERS

The well operator named below is preparing to file for a permit from the state to drill a new well. Before a well work permit can be filed with the Chief of the Office of Oil and Gas, the well operator is required to have given notice of the right to request water well or spring analytical testing. This notice shall be given to the owners or occupants of land which have a water well or spring being utilized for human consumption, domestic animals, or other general use and which is located within 1000 feet of the proposed well site.

With this form, the operator is giving you notice of your right to request analytical testing. The operator is required to sample and analyze the water wells or springs of all owners or occupants who request it. Therefore, if you wish to have your water well or spring tested, contact the operator named below.

All sampling shall be completed prior to drilling. Within thirty (30) days of the receipt of such sample analyses the operator shall submit the results to the Chief of the Office of Oil and Gas and to the owners or occupants who may have requested them.

If no water well or spring is located within 1000 feet, the Chief may require the operator to sample and analyze water from a water well or spring within 2000 feet of the proposed well site.

Be advised, you have the right to sample and analyze any water supply at your own expense.

Reliance Laboratories - Bridgenort W/V

My Department of

The laboratory used by the operator to analyze the samples will be approved by the Chief. The operator named below has decided to use the following laboratory to analyze the water samples:

	Trondition Education Bridgeport, VV
Well operator's pri	vate laboratory
Well Operator	WACO Oil & Gas Co., Inc.
Address	P.O. Box 397
	Glenville, WV 26351
Telephone	(304) 462-5347
given this notice. Place an ast and analyses. If there were no	Y: Below, or on an attached page, list those persons which were erisk beside the one(s) that contacted you and requested sampling requests made, indicate by underlining which one you have selected are no water wells or springs within 1000 feet of the proposed site
	to be no potable water sources within 1,000', will be no tests run.
	to be potable water sources within 1,000', Office of Oil & Gas will be offered and samples taken as required. MAR - 4 2009

HUPP Surveying & Mapping P.O. BOX 647

GRANTSVILLE, WV 26147

(304) 354-7035 hupp@frontiernet.net FAX: (304) 354-6548

February 24, 2009

RE: Water Samples for Fout 1912

There appears to be one (2) potable water sources within 1,000' of Fout 1912, therefore tests should be offered and samples taken as required.

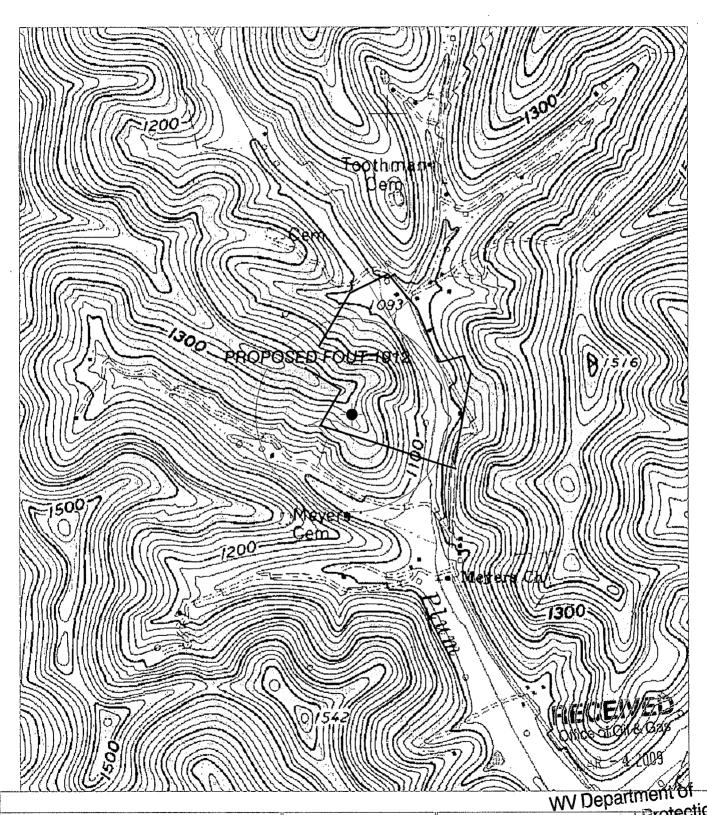
 Terry & Sara Hendershot RR 3 Box 175 Mannington, WV 26582 Tax Map 2 Parcel 20



Form W-9

Waco Oil & Gas Co., Inc. Fout 1912 Water

Page of



HUPP Surveying & Mapping

P.O. BOX 647 GRANTSVILLE, WV 26147 PH: (304)354-7035 E-MAIL: hupp@frontiernet.net 1" = 1000' Mannington Quad WACO Other CORP Co., Inc.
P.O. Box 397
Glenville, WV 26351

Page of API Number 47 - 49 - 0 2023 Operator's Well No. Fout 1912

Gilmer County

STATE OF WEST VIRGINIA

DIVISION OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS CONSTRUCTION AND RECLAMATION PLAN AND SITE REGISTRATION APPLICATION FORM GENERAL PERMIT FOR OIL AND GAS PIT WASTE DISCHARGE

Operator Name Waco Oil & Gas Co. Inc.				OP Code			
Watershed	Trib of Plun	n Run	Quadrangle	Mannington	7.5'		
Elevation	1272'	County I	Marion	District	Lincoln		
Will a synth	etic liner be	used in the pit	? yes.				
Proposed D	☐ Land☐ Unde☐ Reus☐ Off Si	•	ion(UIC Per nber) Supply form W	mit Number VW –9 for disp		tion) I. The other will	be hauled
Proposed W	⊠ Drillin □ Work		Used:	Swabbing Plugging			
POLLUTION of Environm Violations of lead to enfor I cer submitted of individuals if accurate, ar including the Company	N PERMIT is pental Protect from any term and recement activitify under pent in this application of the possibility of the possi	sued on June tion. I undersind condition of on. nalty of law thation form and responsible for I am aware to fine or impribute. d Name) Stepand Manager efore me this	14, 1994, by tand that the part I have personal attachment obtaining the hat there are sonment.	the Office of Oprovisions of the permit and/or opermit and/or oper	oil and Gane permit other applied and are that, bas believe talties for stall	MAR WW Del	rirginia Division by law. gulation can he information ry of those tion is true, e information, of Oil & Gas - 4 2009 partment of Protection ary Public

LEGEND

Property Boundary	Diversion / / / / / / / / / / / / / / / /
Road	Spring
Existing Fence X - X X	Wet Spot
Planned Fence / / /	Drain Pipe with size in inches
Stream Drain	Waterway
Open Ditch	Cross Drain
Rock	Artificial Filter Strip XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
North N	Pit: cut walls
Buildings	Pit: compacted fill walls
Water Wells w	Area for Land Application of Pit Waste
Drill Site	

Proposed Revegetation Treatment: Acres Disturbed 2.5 Prevegetation pH

Lime 3 Tons/acre or to correct to pH 6.5

Fertilizer (10-20-20 or equivalent) 500 lbs/acre (500 lbs minimum)

Mulch hay 2/ fiber 3/4 Tons/acre

Seed Mixtures

	Area I	Area	a II
Seed Type	Lbs/acre	Seed Type	Lbs/acre
Orchardgrass	35		
Timothy	15		
Alsike Clover	5		

Attach:

Drawing(s) of road, location, pit and proposed area for land application.

Photocopied section of involved 7.5' topographic sheet.

Plan Approved by:

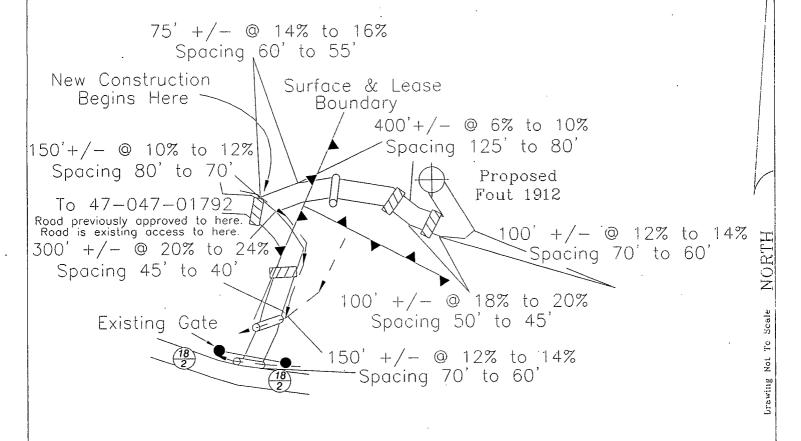
Title: 0. / & GAS Inspector

Date: ama(o)

Form W-9

Waco Oil & Gas Co., Inc. FOUT 1912

Page of





ALL ROADS SHOWN HEREON ARE EXISTING UNLESS OTHERWISE NOTED AND SHALL BE MAINTAINED IN ACCORDANCE WITH D.E.P. OIL AND GAS BMP MANUAL ENTRANCES AT COUNTYSTATE ROADS SHALL BE MAINTAINED IN ACCORDANCE WITH WY D.O.T. REGULATIONS. SEPARATE PERMITS MAY BE REQUIRED BY THE D.O.T.

SEDIMENT BASINS TRAPS AND APPROPRIATE EROSION CONTROL BARRIERS ARE TO BE CONSTRUCTED AT ALL CULVERT AND CROSS DRAIN INLETS AND OUTLETS AS REQUIRED IN THE WY D.E.P. OIL AND GAS BMF MANUAL. FILED CONDITIONS (ROCK OUTCROPS AND BEDROCK) MAY PROHIBIT INLET IRAPS BEING INSTALLED. WHEN THESE CONDITIONS EXIST ADDITIONAL EROSION CONTROL MEASURES SHALL BE EVALUATED AND UTILIZED

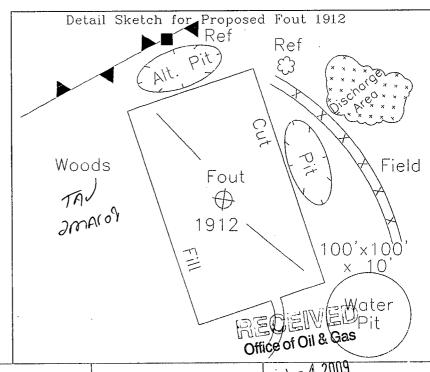
EARTHWORK CONTRACTORS ARE RESPONSIBLE FOR NOTIFICATION TO THE OPERATOR AND INSPECTOR PRIOR TO ANY DEVIATION FROM THIS PLAN.

CONTRACTORS/COMPANY ARE RESPONSIBLE FOR LOCATING UTILITIES WHETHER SHOWN ON THIS PLAN OR NOT.

TEMPORARY SEED AND MULCH ALL SLOPES AFTER CONSTRUCTION OF LOCATION.

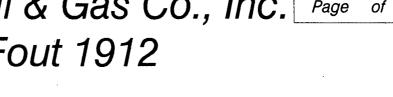
CUT AND STACK ALL TIMBER ABOVE 6-INCHES AND ABOVE.

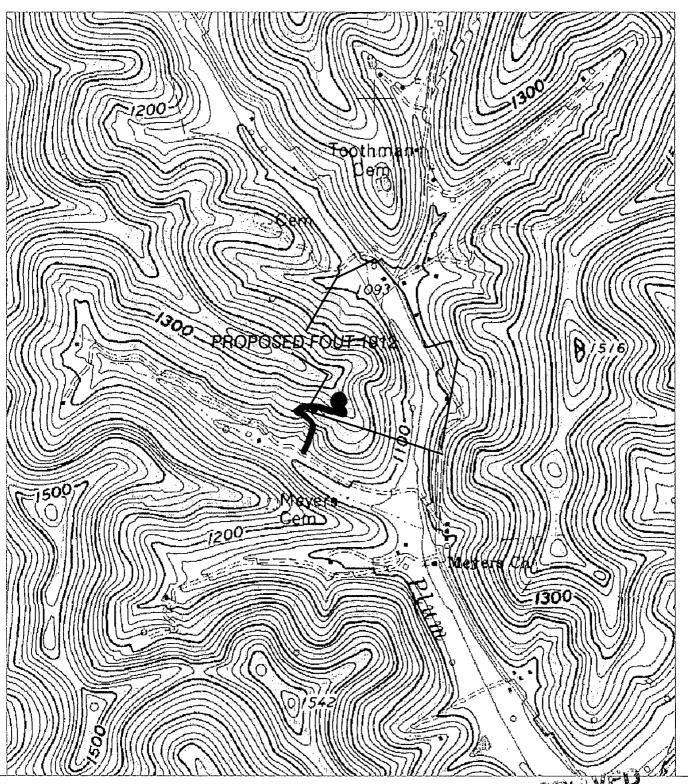
STACK BRUSH BELOW LOCATION FOR SEDIMENT CONTROL.



HUPP Surveying & Mapping	Drafted BY:	Date Drafted:	MAR - 4 2003 Job Number:
P.O. BOX 647 GRANTSVILLE, WV 26147 PH:(304)354-7035 E-MAIL: hupp@frontiernet.net	DH	02/24/09 W	V Department of
		Envir	Carlot Control

Form W-9 Waco Oil & Gas Co., Inc. Page Fout 1912





HUPP Surveying & Mapping

P.O. BOX 647 GRANTSVILLE, WV 26147 PH: (304)354-7035 E-MAIL: hupp@frontiernet.net

1'' = 1000'Mannington Quad WACO Oil Office of 911 Co., Inc.
P.O. Box 39609
Glenville, WWV 26351

F. Frotection

SIVO

Instructions to Surface Owners (cont.)

If you do not own any interest I the surface tract, please forward these materials to the true owner immediately if you know who it is. Also, please notify the well operator and the Office of Oil and Gas

NOTE: YOU ARE NOT REQUIRED TO FILE ANY COMMENT. WHERE TO FILE COMMENTS AND OBTAIN ADDITIONAL INFORMATION:

Chief, Office of Oil and Gas Division of Environmental Protection 601 57th Street SE Charleston, WV 25304 (304) 926-0450 OR) District Oil and Gas Inspector (Name and address listed on obverse

side of this notice)

<u>Time limits and methods for filing comments.</u> The law requires these materials to be served on or before the date the operator files his application. You have **FIFTEEN (15) DAYS** after the filing date to file your comments. Comments must be filed in person or received in the mail by the Chief's office by the time stated above. You may call the Chief's office to be sure of the date. Check with your postmaster to ensure adequate delivery time or to arrange special expedited handling. If you have been contacted by the well operator and you have signed a "voluntary statement of no objection" to the planned work described in these materials, then the permit may be issued at any time.

Comments must be in writing. Your comments must include your name, address, and telephone number (if you have a telephone), the well operator's name and well number, and the approximate location of the proposed well site including the district and county form the application. You may add other documents, such as sketches, maps or photographs to support your comments.

The Chief has the power to deny or condition a well work permit based on comments on the following grounds:

- 1) The proposed well work will constitute a hazard to the safety of persons
- 2) The soil erosion and sediment control plan is not adequate or effective;
- 3) Damage would occur to publicly owned lands or resources;
- 4) The proposed well work fails to protect fresh water sources or supplies;
- 5) The applicant has committed a substantial violation of a previous permit, or a substantial violation of one or more of the rules promulgated under Chapter 22, and has failed to abate or seek review of the violation..."

If you want a copy of the permit as it is issued or a copy of the order denying the permit, you should request a copy from the Chief.

<u>List of Water testing Laboratories.</u> The Office maintains a list of water testing laboratories which you can hire to test your water to establish water quality prior to and after drilling. Contact the Chief to obtain a copy.

VOLUNTARY STATEMENT OF NO OBJECTION

I hereby state that I have read the instructions to the surface owners and that I have received copies of a Notice and Application for a Well Work Permit on Form WW-2A, and attachments consisting of pages 1 through including a work order on Form WW-2B, a survey plat, and a soil and erosion plan, all for proposed well work on my surface land as described therein.

I further state that I have no objection to the planned work described in these materials, and I have no objection to a permit being issued based on those materials.

(For execution by natural person)	(For execution by corporation, etc.)		
Stichard & Brus Date 3-11-99	Name		
(Signature)	Ву		
V	Its Date		
	Date		
	(Signature)		

Janvin	Mh
Manager Manager Manager Manager Manage	WACO OIL & GAS CO INC
API:	4902023
WELL No:	FOUT 1912
Reviewed by:	Date: 3-18-09
15 Day End of Comment: 3/20,	
	CHECKLIST FOR FILING A PERMIT
	New Well
/	
	VW-2B
	nspector signature on WW-2B
	VW-2A (Notarized)
\square	Certified Mail Receipts, Waivers, or Affidavits of Personal Service
□ S	urface Owner Waiver
	oal Owner / Lessee /Operator Waiver
	WW-2A-1 (Signed) Showing Book/Page Number and Royalty Percentage
	WW-2B-1 (Names, addresses, and spot on topographical map listed as water testing)
	VW-9 (Page 1 & 2) (Notarized)
XI	nspector Signature on WW-9
□ Z P	Reclamation plan
_ <u>_</u>	Opographic Map of location of well
	Aylar Plat (Signed and Sealed) (Surface owner on plat matches WW-2A)
Bond	
	company is Registered with the SOS
	Vorker's Compensation / Unemployment Insurance account is OK
	650.00 check (\$550.00 if no pit)