

WASHINGTON COUNTY ENGINEERING AND DEVELOPMENT SERVICES OIL AND GAS DEVELOPMENT PERMIT

3650 SH 36 N Brenham, Texas 77833 Phone: (979) 277-6275 / Fax: (979) 277-6222

No development may begin until, at minimum, a conditional permit is issued; a principal with the parent corporation shall complete and sign the application form (all pages related to development) with the required documentation and information attached to the permit application.

If any portion of the property where development is planned (not just a specific route or location of a well pad) there is identified Special Flood Hazard Areas (SFHA) - including but not limited to floodway and/or floodplains - or the development is within close proximity of the SFHA, a US Army Corps of Engineers (USACE) verification letter is required. This letter will confirm that all development is compliant with the Nationwide Permit. If the proposed development is not Nationwide Permit compliant, then all USACE permits/requirements shall be met and documentation submitted to the Washington County Engineering and Development Services Office before any or all permits will be reviewed.

Plan for flood-proofing all structures and pieces of equipment, pipeline or other development located within the SFHA (1% chance/100-year floodplain) and shall be designed in a manner to reduce or eliminate flood damage, e.g. anchoring, or elevated. Flood-proofing measures must include the following:

- o Tank batteries and other equipment installed at the site in the floodplain shall be tied down to prevent flotation and lateral movement.
- o Protection around any vulnerable equipment such as the well-head must be installed to keep flood debris from damaging equipment which could release product into floodwaters or send equipment floating downstream.

Pipelines are to be buried no less than 36 inches in or out of the identified floodplains.

Tree and brush debris to be removed from the floodplain or burned in accordance with USACE permitting standards, the State of Texas standards and County law.

A separate application shall be made for each well to be drilled, transferred, re-drilled, reworked, converted or reactivated.

Elevation Certificate if any permitted structures/equipment to be elevated above the BFE. The floodplain administrator will inspect the site at this time. The Washington County Engineering and Development Office must be notified if equipment is added after completion. If site is sold or assigned this office must be notified. A recomplete will only need a permit if new production equipment is added to an existing site.

SECTION 1: PROPOSED DEVELOPMENT (To be completed by APPLICANT)

ADDITIONAL TRANSPORTATIONS

AFFLICANT INFORMATION		
Company Name:	Applicant Name:	
Address:	Phone #	
CityZip	Email:	
Dhana		

S	ITE INFORMATION	
P	roperty Owner:	Land Area (Acres):
P	hysical Address:	WCAD Parcel #:
C	lity State Zip	Legal Description:
	,	<u> </u>
I	DEVELOPMENT INFORMATION	
[□Oil Well □Gas Well □Injection Well	
A	API#	Well Name
I	RRC#	Well#
	Anticipated Work End Date	Anticipated Work Start Date
•	military man sin said	Thirtipated Work Start Date
SE	CTION 2: GENERAL PROVISIONS (APPLICA	ANT To Read)
1. 2.	No work may begin until, at minimum, a condition. The permit may be revoked if any false statements	•
3.	The permit will expire if no work is commenced w	
<i>3</i> .	If revoked or expired, all work must cease until pe	
5.	Development shall not begin or occupied until a pe	
6.		nake reasonable inspections required to verify compliance.
SE	CTION 3: DESCRIPTION OF WORK (Check a	all applicable boxes :)
A.	STRUCTURAL DEVELOPMENT ACTIVITY (€ □New Structure □Addition □Relocation □Den	
В.	OTHER DEVELOPMENT ACTIVITIES	
	☐ Clearing ☐Filling ☐Mining ☐Drilling ☐Gradi	ng □Excavation
	☐ Watercourse Alteration (Including Dredging an	d Channel Modifications)
	☐ Drainage Improvements	
	☐ Other (Please specify)	
C.	FLOODPLAIN	
	□Yes□No	Special Flood Hazard Area (Regulatory Floodplain)?
	If yes, complete the following:	
	Flood Zone Type □AE □A □X □Other	
	Firm Map No	***************************************

D.	REQUIRED ATTACHMENTS No review will be completed until any and all supportive ☐ Site Exhibit (Exhibit shall clearly show limits of propo ☐ Construction Truck Routes (Routes to be utilized durin ☐ Road Use Bond Agreement (Disregard if an active roa	osed work in relation to any floodplain) ng construction activity)
	☐ Contact Sheet (See below)	
	If proposed work is to be completed within the floodplain attach a Drainage Impact Analysis: ☐ Engineering Drainage Impact Analysis determining no increase to Base Flood Elevation (See below)	
	er completing SECTION 1-3, APPLICANT should submipartment for Review.	form to the Engineering and Development Services
tha De wit	nderstand the above provisions for Oil & Gas development t an approved Oil & Gas Development Permit from the Wa partment must be obtained prior to any work beginning. Fu hout the required information and documentation will be reshington County Flood Damage Prevention Regulations re	ashington County Engineering and Development Services orther, I understand that any application submitted eturned and the permit denied. Failure to comply with the
Co	rporate-Principal Applicant Signature	Date
Pri	nted Name	Title

CONTACT SHEET

FIELD SUPERVISOR

City:_____ State:____ Zip:____

Name (Print): Phone #: _____ Address: Email: City:_____ State:____ Zip:____ DRILLING COMPANY REPRESENTATIVE Name (Print): Phone #: _____ Address:_____ Email: City:_____ State:____ Zip:____ **ENGINEER (If Applicable)** Name (Print):_____ Phone #: _____ Address:_____ Email: City:____State:___Zip:___ NAMES OF TWO (2) EMERGENCY REPRESENTATIVES WITH SUPERVISORY AUTHORITY OVER ALL OIL AND GAS OPERATION SITE ACTIVITIES THAT CAN BE REACHED IN AN EMERGENCY. **CONTACT 1:** Name (Print):_____ Phone #: _____ Address: Email: City:_____ State:____ Zip:____ **CONTACT 2:** Name (Print): Phone #: _____ Address:____ Email:



WASHINGTON COUNTY ENGINEERING AND DEVELOPMENT SERVICES OIL AND GAS ROUTING AND ROAD USE BLANKET BOND AGREEMENT

3650 SH 36 N Brenham, Texas 77833 Phone: (979) 277-6275 / Fax: (979) 277-6222

TO: THE COMMISSIONERS COURT OF WASHINGTON COUNTY, TEXAS

WHEREAS,	(hereinafter "The Company") intends to
conduct oil and gas drilling operations at a	site or sites located in Washington County, Texas, which will ads maintained by Washington County, Texas, and
WHEREAS, Company is located at:	
Company Name:	
Address:	
Primary Contact:	
Phone:	
Email:	
Company identified above, The Company	overweight loads on Washington County roads as defined, The agrees to only use those roads in Washington County that are approved Oil and Gas Development Permits.
	r's proposed operation(s) will require the use and transportation ington County Roads as will be set forth and authorized in and gas drill site location; and
WHEREAS, the weight of The Company' roads and bridges on routes set forth in any	s vehicles and equipment may exceed the capacity of county Development Permit; and
WHEREAS, the Transportation of the equ Roads and related infrastructure; and	ipment may cause substantial damage to Washington County
Transportation Code: "The commissioners property owned by the county that is under	on County understand that pursuant to 251.151 Texas court of a county may regulate traffic on a county road or on real jurisdiction of the commissioners court," and agree that "County by the Company in any Development Permit issued by
	on County agree that the transportation of this equipment is County should be compensated for any damages or maintenance

costs incurred for the County Roads as a result of the Company's operations;

THE COMPANY AGREES AS FOLLOWS

- 1. To secure performance hereunder, The Company agrees to post a \$500,000 corporate surety bond made payable to Washington County, Texas to insure performance of the obligations incurred herein and specifically any damage that might be sustained to any Washington County road, bridge or related infrastructure as a result of Company's movement of vehicles and equipment on Washington County roads. This bond is intended as a blanked bond to cover all of the company's oil and gas development road use activity in Washington County, Texas as authorized in this agreement. In no event shall The Company's liability for damages be limited to this bond amount, and The Company agrees to pay any additional sums on demand. Said bond covers damages resulting from travel on County roads.
 - a. The Company's obligation to post the bond shall begin upon filing of The Company's first commercial development application.
 - b. The bond shall remain in full force and effect throughout The Company's oil and gas drilling activities.
 - c. The bond shall be released and the surety and the Company shall be relieved of all obligations hereunder and under the terms of the bond the 45th day after The Company's wells for which a development permit was issued to leave only maintenance and operation status of all wells.
 - d. The company shall post the bond and provide Washington County, Texas an original copy of said bond prior to any Development permits being issued to the Company for which a bond is required.
 - e. The bond must be an insurance company licensed to do business in the State of Texas, and must list Washington County, Texas as the obligee.
- 2. The Company, as used herein, shall include The Company, operator of The Company, and any contractors, subcontractors, vendors, agents, and/or all other affiliates of The Company.
- 3. The Company agrees that it shall apply for a Development Permit with Washington County for each Oil and Gas development within Washington County. Each Development Permit issued shall establish routes and/or roads to be used The Company for a particular Oil and Gas Development. The Company agrees and acknowledges that it will timely apply for any other applicable permits, e.g., floodplain, development, pipeline crossing permits, temporary water line permits, etc.
- 4. Company agrees that it shall only utilized the route(s) and roads specified in the Development permit issued by Washington County for the transport of all necessary equipment to the project locations specified in the development permit., without weight limitations, for such time as operations continue on the location. Notwithstanding the foregoing, Washington County shall determine the weight limits for roads to be utilized and the strength and design sufficiency of the roads, bridges and culverts on the roads to carry and withstand the weight of The Company's vehicles traveling on the roads, Routes approved by Washington County do not guarantee or warranty that any such road, bridge or culvert is capable of withstanding the contemplated or expected road use.

- 5. The Company agrees that maintaining safe roads easily accessible to the citizens of Washington county, Texas is a top priority and agrees to use its vehicles and equipment in such a manner as not to block or otherwise interfere with other traffic along the route specified and that said route will be open to public traffic at all times, and further agrees to provide forty-eight (48) hour notice to Washington County before transporting any equipment along the route set forth in the associated permit that would interrupt the normal flow of traffic.
- 6. The Company agrees and accepts responsibility and liability for damages of whatever nature to the road bed, road surface, bridges, culverts, signs, structures, fences, right of ways, etc. that result from the movement of the Company's vehicles and equipment over any roads described in a development permit or any other County Road. The Company agrees to immediately report any damage caused by the Company to the Washington County Engineering and Development Services Department.
- 7. In the event that the Company's operations cause an immediate and serious safety hazard, the Company or Company's representative shall, without delay, call the Washington County Engineering and Development Services Department at 979-277-6275, or, if the emergency occurs outside normal working hours, the Washington County Dispatch Office at 979-277-7373.
- 8. Within ten (10) days of discovery, Washington County shall notify the Company when damages to road, bridges and related infrastructure suspected to have been caused by the Company occurs. The Company shall designate in its Development Permit the Company representative to whom notice shall be given. Washington County and the Company agree to informally meet to settle any potential damage claims by Washington County, Texas. If an informal agreement is reached and Washington County performs the necessary repairs and is to be reimbursed, the County shall invoice the Company within ninety (90) days of completion of repairs. The Company shall remit payment to Washington County, Texas within sixty (60) days from the date of the invoice. Nothing herein prohibits Washington County and The Company from agreeing that The Company may provide in-kind materials, equipment and labor for the repair of any damages by The Company. Nothing in this subsection shall operate to negate the Company's responsibility to repair the damages caused by The Company.
- 9. The Company agrees and is The Company's responsibility to reimburse Washington County.

 Texas for the cost of materials (including freight), labor and equipment (based on the most recently published FEMA Schedule of Equipment Rates) to repair county roads damaged by the Company.
 - a. Absent informal agreement, Washington County agrees that The Company's obligations shall not begin until the Company has received Washington County's notice of the nature and extent of the damage and estimate of the cost of repair.
 - b. If no informal agreement is reached between Washington County and The Company, Washington County shall bill The Company the actual cost to repair the road and related infrastructure. The Company agrees to pay the billed cost within sixty (60) days from billing. Billing shall be made to the address on this Agreement. Failure to pay upon demand shall be grounds for Washington County, Texas to file suit against The Company. The Company agrees the at the venue for any such suit lies in Washington County, Texas.
- 10. The Company agrees that its failure to pay the cost of repairing any such damage shall be grounds

for the Washington County Commissioner's Court to revoke this Road Use and Bond Agreement.

- 11. The rights and duties under this agreement will not be assigned without the prior written consent of the other party, which consent shall not be unreasonably withheld. Assignment by The Company shall not become effective until the assignee has replaced the bonds required hereunder and such bond has been accepted by Washington County.
- 12. No transfer of interest by The Company in the subject operations, whether it be drilling or any other operation involving oversize or overweight vehicles operating on County Roads, shall negate the responsibility of the Company to repair damages caused by The Company.
- 13. Unless otherwise posted, The Company recognizes that the maximum weight permitted on Washington County Roads is 80,000 pounds total weight or 18,000 pounds per axle and agrees not to exceed that total weight in its use or motor vehicles on Washington County Roads. However; load limits on specific Washington County road and bridges were established by Washington County Commissioners Court Order and posted on said Washington County roads and bridges.

Executed and Signed on this day of,,	20
	Officer or Authorized
	Representative of The Company
	(Signature)
	(Print)
THE STATE OF TEXAS §	
COUNTY OF§	
BEFORE ME, the undersigned authority on this day personal (Title) known to me to be	onally appeared(Print Name)
the foregoing instrument and after being sworn, acknowled (The Company) of	edged to me that the same was the act of
he/she executed the same as the act of such the Company and in the capacity therein states.	for the purposes and consideration therein expressed
GIVEN UNDERMY HAND ANS SEAL OF OFFICE this	s day of, 20
	Notary Public

ACTION OF THE WASHINGTON COUNTY COMMISSIONER'S COURT

BOND	NO		

Address of Principal for Notice

BOND COVERING ROUTING AND ROAD USE AGREEMENT

THE STATE OF TEXAS	
COUNTY OF WASHINGTON	
KNOWN ALL BY THESE PRESENTS:	
	a corporation existing under and by virtue of the laws of the State
unto Washington County, Texas in the sum of Five	e of Texas, hereinafter called "Surety", are held and firmly bound e Hundred Thousand and No/100 Dollars (\$500,000), for the nd themselves, their heirs, executors, administrators, and assigns.
Washington County, Texas for any and all damage infrastructure under the jurisdiction of Washingtor	ch that said Company as Principal, will make payment to es that may be sustained to roads, bridges or associated in County by virtue of the operation of any overweight vehicle or hich permit is issued by Washington County, Texas to operate
be sustained to County roads, bridges or associated overweight vehicle, vehicles or equipment for whi	bay Washington County, Texas, for any and all damages that may d infrastructure as above recited by virtue of the operation of any ch permit is issued by Washington County to operate under, issued, then this obligation shall be null and void, otherwise to
•	led by the Surety by the sending of notice in writing to irty (30) days thereafter, liability hereunder shall terminate as to
Executed this day of	, 20
Surety	Principal
Ву:	Ву:
Name	Name
Title	Title
Date	Date

Address of Surety for Notice