STATE OF OREGON

DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES 910 State Office Building Portland, OR 97201

O&G PERMIT #:	481
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APPLICATION FOR PERMIT TO DRILL AN OIL OR GAS WELL

API #: <u>36-00</u>9-00306

					COMPY	
(To be accomp ownership or	anied by a \$100 lease.) This	O permit fee, a surety application becomes a p	bond conditioned as permit to drill when	provided by law signed and date	, and evidence of mineral models and by DOGAMI in box below.	rights
In compliance (a gas well)	with rules and to be known as	d regulations pursuant Nahama & Weaga	t- ODG 500 - 11	ion is hereby m	ade for permit to drill CC 22B-19-65	
(an oil well)		(Company or Operator	7)	(Lease)	(Well No.)	
in <u>NW</u> of SHL: 1210	Sec. <u>19</u> , T ' From West	<u>6N</u> , R <u>5W</u> Dire Line & 1844' From	ectional? No Yes? North Line BHL:	Survey Coo	rdinates (if yes, BHL & SHI est Line & 1450' From	.):
Wildcat: Yes	or) Field Na	N 1 = _ 4				Line
Elevation of	ground above se	ea level is 937 fe	et. All depth measu	rements are tak	en from <u>Kelly Bushing</u>	
		, which is10'	above ground.		CH TIOM KELLY BUSHING	
		ounty of Columbia				
Address: Pla	nning Divis	ion, Courthouse, S	t. Helens, OR 97	7051		
Surface Owner:		Γ. Johnston				
ddress: c/o	Lloyd D. Jo	ohnston, 10887 High	hway 202, Birkenf	eld, OR 970	16	
essee: Na	hama & Weag	ant Energy Company				
		e Hwy., Suite 110,		93309		
		ing strings of casing			n indicated:	
Size of hole	Size of casing	Weight in pounds per foot	Grade/Type	Depth	Amount of Cement	
12-1/4"	8-5/8''	24	J-55	500'	300 SX	
7-7/8"	4-1/2"	10.5	J-55	3350'	200 SX	
	,					[
_		k and Wilson				
roposed Depth	33501		Company/Op	erator <u>Nahama</u>	& Weagant Energy Compa	ıny
DOGAMI approve	d May 19, 1993.		Signature	Sent I.	Josenhe !	
A log is required to	o confirm the cement	of production casing	Position En	gineer		
is at least 500' above ar least 100' above ar	ve the perforations of	f the gas zone, or at whichever is higher.	Date3/	25/93		
The July 1987 stip	ulations and condition		SEND WELL COMMUNICAT	ION TO		
DOGAMI to witne	ss BOP test.				C/O Nahama & Woodant	
by Blucing (Mustre)		lul	7			
Dennis Olmstead, Petroleum Engineer		Engineer	Address 4700 Stockdale Hwy., Suite 110 Bakersfield, CA 93309			
	· · · · · · · · · · · · · · · · · · ·			727 0000	(905. 727 0075	
OTE: (1) Issu			· /			Night)
cknowledged c	uance of this pomorehensive of	fermit is not a finding	of compliance with	the Statewide P	lanning Goals or the	

NO ehensive plan. (2) Permit expires one year from date of issue. (3) Land use approval must be obtained from the county or city in which the drilling takes place. (4) Unless specifically exempted, permittee is obligated to comply with all current applicable statutes and rules including those adopted after permit issuance.