



OIL AND GAS WELL PERMIT APPLICATION WELL TYPE: OIL / Gas _xx / (IF "Gas", Production y / Underground storage / Deep / Shallox X /) LOCATION: Elevation: 1000			***			
WELL TYPE: Oil / Gas _XX		DEPARTMENT	STATE OF WE	ST VIRGI	NIA GAS DIVISION	Date: <u>April 27, 1980</u> ,
WELL TYPE: Oil / Gas _XX	[08-78]					
MELL TYPE: 011		OIL AND) GAS WELL	PERMIT A	PPLICATION	
Continue	WELL TYPE: C)11/ Gas _XX _/				API Well No. 47 _017-2719 State Tounty F
District: New Milton County: Doddridge Quadrangle: New Milton			Undergro	und stor	are / D	nen / Challes Y
District: New Milton county: Doddridge quadrangle: New Milton WELL OPERATOR	LOCATION: E	levation: 1000	Watershed	:	Snake Run	sep/ Shallow v
Address P. O. Box N Address Glenville, W.V. 26351 OIL & GAS ROYALTY OWNER Cecil L. Douglass COAL OPERATOR NONE Address Valley City Address Ohio COAL OWNER(S) WITH DECLARATION ON PECCEP: OURFACE OWNER Cecil L. Douglass Name Address Address Valley City Address Ohio Acreage 23A COAL OWNER(S) WITH DECLARATION ON PECCEP: Ohio Acreage 23A Name Address OIL & GAS DIVISION OF Address OIL & GAS DIVISION OF Address OIL & GAS DIVISION OF ADdress IL & GAS INSPECTOR TO BE NOTIFIED Address Mr. Paul Garrett Address 321 Beech Street Clarksburg, W.V. 26301 Phone: 622-3871 The understened well operator is contibled to operate for oil or gas purposes at the city of the control of the Clark of the County Commission of Doddridge corded on February 19 , 1980 , in the office of the Clerk of the County Commission of Doddridge corded on February 19 , 1980 , in the office of the Clerk of the County Commission of Doddridge corded on February 19 , 1980 , in the office of the Clerk of the County Commission of Doddridge corded on February 19 , 1980 , in the office of the Clerk of the County Commission of Doddridge corded on February 19 , 1980 , in the office of the Clerk of the County Commission of Doddridge corded on February 19 , 1980 , in the office of the Clerk of the County Commission of Doddridge				•		
Address P. O. Box N Glenville, W.V. 26351 OIL & GAS ROYALTY OWNER Address Coal OPERATOR Address Ohio Acreage 23A COAL OWNER(S) WITH DECLARATION ON RECORD: Walley City Ohio Acreage 23A COAL OWNER(S) WITH DECLARATION ON RECORD: Wame Address Ohio Acreage 23A Name Address Ohio Acreage 23A Name Address Ohio Acreage 23A Name Address Ohio Acreage Coal OWNER(S) WITH DECLARATION ON RECORD: Name Address OH & CAS DIVISION DEFT. OF WINNESS OH & CAS DIVISION DEFT. OF WINNESS Address OH & CAS DIVISION DEFT. OF WINNESS OH & CAS DIVISION DEFT. OF WINNESS Address OH & CAS DIVISION DEFT. OF WINNESS OH & CAS DIVISION OH & CAS DIVISION DEFT. OF WINNESS OH & CAS DIVISION OH & C	WELL OPERATOR	Eastern American Energy	Corporati	ion Des	I CHATTED ACCINE	James C. Recht
Glenville, W.V. 26351 DOLL & GAS ROYALTY OWNER Address Ohio Acreage 23A COAL OWNER(S) WITH DECLARATION ON RECORD: Name Address Ohio Acreage 23A Name Address Ohio Acreage 23A Name Address Ohio Acreage COAL LEGGEE WITH DECLARATION ON RECORD: Name Address OHL& GAS DIVISION DEFT. OF MINE Name Address Address Address 321 Beech Street Clarksburg, W.V. 26301 Phone: 622-3871 The undersigned well operator is contilled to operate for oil or gas purposes at the size of the contract X / dated February 13 , 19 80 decreted on February 19 , 19 80 , in the office of the Clerk of the County Compission of Doddridge	Address	P. O. Box N				P. O. Box 67
Address Valley City Address Ohio Acreage 23A COAL OWNER(S) WITH DECLARATION ON PECCAD: SURFACE OWNER Cecil L. Douglass Name Address Valley City Address Address Ohio Acreage 23A Name Address Ohio Acreage 23A Name Address Ohio Acreage 23A Name Address Off & GAS DIVISION Ohio Acreage 23A Name Address Off & GAS DIVISION OFF T. OF MINES Name Address Off & GAS DIVISION OFF T. OF MINES Name Address Off & GAS DIVISION OFF T. OF MINES Name Address Off & GAS DIVISION OFF T. OF MINES The understand will operator is entitled to operate for oil or gas purposes at the start of the contract X / dated February 13 , 19 80 . Address or other contract has been recorded: Coorded on February 19 , 19 80 , in the office of the Clerk of the County Commission of Doddridge corded on February 19 , 19 80 , in the office of the Clerk of the County Commission of Doddridge corded on February 19 , 19 80 , in the office of the Clerk of the County Commission of Doddridge corded on February 19 , 19 80 , in the office of the Clerk of the County Commission of Doddridge corded on February 19 , 19 80 , in the office of the Clerk of the County Commission of Doddridge		Glenville, W.V. 26351			Address	Glenville, W.V. 26351
Address Valley City Address Ohio Acreage 23A COAL OWNER(S) WITH DECLARATION ON PECCAD: SURFACE OWNER Cecil L. Douglass Name Address Valley City Address Address Ohio Acreage 23A Name Address Ohio Acreage 23A Name Address Ohio Acreage 23A Name Address Off & GAS DIVISION Ohio Acreage 23A Name Address Off & GAS DIVISION OFF T. OF MINES Name Address Off & GAS DIVISION OFF T. OF MINES Name Address Off & GAS DIVISION OFF T. OF MINES Name Address Off & GAS DIVISION OFF T. OF MINES The understand will operator is entitled to operate for oil or gas purposes at the start of the contract X / dated February 13 , 19 80 . Address or other contract has been recorded: Coorded on February 19 , 19 80 , in the office of the Clerk of the County Commission of Doddridge corded on February 19 , 19 80 , in the office of the Clerk of the County Commission of Doddridge corded on February 19 , 19 80 , in the office of the Clerk of the County Commission of Doddridge corded on February 19 , 19 80 , in the office of the Clerk of the County Commission of Doddridge corded on February 19 , 19 80 , in the office of the Clerk of the County Commission of Doddridge	OIL & GAS				· · · · · · · · · · · · · · · · · · ·	
Ohio Acreage 23A	ROYALTY OWNER	<u>Cecil L. Douglass</u>		COAL	OPERATOR	NONE
Ohio Acreage 23A COAL OWNER(S) WITH DECLARATION ON PECCED: DURFACE OWNER Cecil L. Douglass Name Address Valley City Address Ohio Acreage 23A Name APR 3 0 1980 TIELD SALE (1F MADE) TO: Address OH & GAS DIVISION Address OH & GAS DIVISION Address OH & GAS DIVISION COAL LEGGEE WITH DECLARATION ON RECORD: Name Address Address IL & GAS INSPECTOR TO BE NOTIFIED Address The Understand Well Garrett Address 321 Beech Street Clarksburg, W.V. 26301 Phone: 622-3871 The understand well operator is entitled to operate for oil or gas purposes at the understand well operator for other contract X / dated February 13 , 19 80 . Address A	Address _	Valley City			Address	
Address Valley City Address Address Valley City Address Ohio Acreage 23A Name APR 3 0 1980 MILED DALE (1F MADE) TO: Address Address COAL LEGGEE WITH DECLARATION ON RECORD: Name Mr. Paul Garrett Address 321 Beech Street Clarksburg, W.V. 26301 Phone: 622-3871 The undersigned well operator to contract to operate for oil or gas purposes at the same of seal deed, lease, or other contract Muschelknaus If said deed, lease, or other contract has been recorded: Corded on February 19 , 1980 , in the office of the Clerk of the County Commission of Doddridge		Ohio				
Address Valley City Address Address Valley City Address Ohio Acreage 23A Name APR 3 0 1980 MILED DALE (1F MADE) TO: Address Address COAL LEGGEE WITH DECLARATION ON RECORD: Name Mr. Paul Garrett Address 321 Beech Street Clarksburg, W.V. 26301 Phone: 622-3871 The undersigned well operator to contract to operate for oil or gas purposes at the same of seal deed, lease, or other contract Muschelknaus If said deed, lease, or other contract has been recorded: Corded on February 19 , 1980 , in the office of the Clerk of the County Commission of Doddridge	Acreage	23A		COAT	OLUEDACA LIZA	
Address Valley City Ohio Acreage 23A Name APR 3 0 1980 TIELD SALE (IF MADE) TO: Address Oil & GAS DIVISION Address COAL LEGGEE WITH DECLARATION ON RECORD: Name Mr. Paul Garrett Address 321 Beech Street Clarksburg, W.V. 26301 Phone: 622-3871 The undersigned well operator is entitled to operate for oil or gas purposes at the size of said deed, lease, or other contract Mutschelknaus If said deed, lease, or other contract has been recorded:] corded on February 19 , 1980 , in the office of the Clerk of the County Commission of Doddridge	_					H DECLARATION ON RECORD:
Ohio Acreage 23A Name APR 3 0 1980 MIELD SALE (1F MADE) TO: Address OH & GAS DIVISION OH & GAS DIVISION DEFT. OF MINES OH & GAS DIVISION DEFT. OF MINES OH & GAS DIVISION DEFT. OF MINES Address Address Mr. Paul Garrett Address Mr. Paul Garrett Address 321 Beech Street Clarksburg, W.V. 26301 Phone: 622-3871 The undersigned well operator is entitled to operate for oil or gas purposes at the state of the control of the control of the County Commission of Doddridge corded on February 19, 1980, in the office of the Clerk of the County Commission of Doddridge corded on February 19, 1980, in the office of the Clerk of the County Commission of Doddridge						
Acreage 23A Name APR 3 0 1980 PIELD SALE (IF MADE) TO: Address OH & GAS DIVISION DEFT. OF MINES Address COAL LESSEE WITH DECLARATION ON RECORD: Name Mr. Paul Garrett Address 321 Beech Street Clarksburg, W.V. 26301 Phone: 622-3871 The undersigned well operator is entitled to operate for oil or gas purposes at the stars of cation under a deed/ lease/ other contract _X / dated February 13, 19 80 Address feed deed, lease, or other contract has been recorded:] Corded on February 19 _, 19 80 _, in the office of the Clerk of the County Commission of Doddridge					Address	
Address Address Oil & GAS DIVISION DEFT. OF MINES Address COAL LESSEE WITH DECLARATION ON RECORD: Name IL & GAS INSPECTOR TO BE NOTIFIED Address Mr. Paul Garrett Address 321 Beech Street Clarksburg, W.V. 26301 Phone: 622-3871 The undersigned well operator is entitled to operate for oil or gas purposes at the oil very operation under a deed / lease / other contractX / dated February 13, 19 80 decrsigned well operator from _Clarence W. Mutschelknaus If said deed, lease, or other contract has been recorded:] corded on _February 19 _, 19 80 _, in the office of the Clerk of the County Commission of Doddridge	Acreage				***************************************	600 90
Address OIL & GAS DIVISION COAL LEGGEE WITH DECLARATION ON RECORD: Name IL & GAS INSPECTOR TO BE NOTIFIED Address Mr. Paul Garrett Address 221 Beech Street Clarksburg, W.V. 26301 Phone: 622-3871 The undersigned well operator is entitled to operate for oil or gas purposes at the size operation under a deed/ lease/ other contractX / dated February 13, 19 80, and deed in Jease, or other contract has been recorded:] corded onFebruary 19, 19 80, in the office of the Clerk of the County Commission of Doddridge				Name		
Address COAL LESSEE WITH DECLARATION ON RECORD: Name IL & GAS INSPECTOR TO BE NOTIFIED Address Mr. Paul Garrett Address 221 Beech Street Clarksburg, W.V. 26301 Phone: 622-3871 The undersigned well operator is entitled to operate for oil or gas purposes at the start operation under a deed/ lease/ other contract _X / dated February 13, 19 80 Addressigned well operator from _Clarence W. Mutschelknaus If said deed, lease, or other contract has been recorded:] Corded on _February 19 _, 19 80 _, in the office of the Clerk of the County Commission of Doddridge		MADE / 10:			Address	
Name IL & GAS INSPECTOR TO BE NOTIFIED Address Mr. Paul Garrett Address 221 Beech Street Clarksburg, W.V. 26301 Phone: 622-3871 The undersigned well operator is entitled to operate for oil or gas purposes at the size operation under a deed / lease / other contractX / dated February 13, 19_80 Address Address Phone: 622-3871 The undersigned well operator from / other contractX / dated February 13, 19_80 Address / other contractX / dated February 13, 19_80 Address / other contractX / dated February 13, 19_80 Address / other contractX / dated February 13, 19_80			:		et and the second angular and	
Address Mr. Paul Garrett Address 321 Beech Street Clarksburg, W.V. 26301 Phone: 622-3871 The undersigned well operator is entitled to operate for oil or gas purposes at the size operation under a deed/ lease/ other contract _X / dated February 13, 19 80 decrsigned well operator from _Clarence W. Mutschelknaus f said deed, lease, or other contract has been recorded:] corded on _February 19 _, 19 80 _, in the office of the Clerk of the County Commission of Doddridge	Address _			COAI.	LESSEE WITH D	PECLARATION ON RECORD:
Address Mr. Paul Garrett Address 321 Beech Street Clarksburg, W.V. 26301 Phone: 622-3871 The undersigned well operator is entitled to operate for oil or gas purposes at the size operation under a deed/ lease/ other contractX / dated February 13, 19 80 Idersigned well operator fromClarence W. Mutschelknaus If said deed, lease, or other contract has been recorded:] Corded onFebruary 19 _, 19 80 _, in the office of the Clerk of the County Commission of Doddridge				Name		
Address 321 Beech Street Clarksburg, W.V. 26301 Phone: 622-3871 The undersigned well operator is entitled to operate for oil or gas purposes at the state cention under a deed/ lease/ other contract _X / dated February 13, 19_80 Idensigned well operator fromClarence W. Mutschelknaus If said deed, lease, or other contract has been recorded:] corded onFebruary 19 _, 19_80 _, in the office of the Clerk of the County Commission of Doddridge						
Phone: 622-3871 The undersigned well operator is entitled to operate for oil or gas purposes at the size pention under a deed / lease / other contract _X / dated February 13, 19_80 Idensigned well operator fromClarence W. Mutschelknaus If said deed, lease, or other contract has been recorded:] corded onFebruary 19 _, 19_80 _, in the office of the Clerk of the County Commission of Doddridge	ame	Mr. Paul Garrett				
Phone: 622-3871 The undersigned well operator is entitled to operate for oil or gas purposes at the state peration under a deed/ lease/ other contract _X / dated February 13, 19_80 Idensigned well operator fromClarence W. Mutschelknaus If said deed, lease, or other contract has been recorded:] corded onFebruary 19 _, 19_80 _, in the office of the Clerk of the County Commission of Doddridge	Address				***	
The undersigned well operator is entitled to operate for oil or gas purposes at the diverse continuous a deed/ lease/ other contract _X / dated February 13, 19 80 Idensigned well operator fromClarence W. Mutschelknaus If said deed, lease, or other contract has been recorded:] corded onFebruary 19, 19 80, in the office of the Clerk of the County Commission of Doddridge	************	Clarksburg, W.V. 26301				
dersigned well operator from <u>Clarence W. Mutschelknaus</u> f said deed, lease, or other contract has been recorded:] corded on <u>February 19</u> , 1980, in the office of the Clerk of the County Commission of Doddridge	The u	Phone: 622-3871	cntitled	to opera	te for all or	The number of the
f said deed, lease, or other contract has been recorded:] corded on <u>February 19</u> , 1980, in the office of the Clerk of the County Commission of Doddridge	cation under	a deed / lease /	other co	ntract	X / datad Fe	shruary 13
f said deed, lease, or other contract has been recorded:]	dersigned wel	l operator from Clarence	W Mutcha	lknaue _		<u> </u>
corded on February 19, 1980, in the office of the Clerk of the County Commission of Doddridge						
unty West Vincinia in loace 112						
	untv. Waer Vi	rainia in leace	יה מנודמה ט	i the Cl	erk of the Co	ounty Commission of Doddridge

--planned as shown on the work order on the reverse side hereof.

PROPOSED WORK: Drill X / Drill deeper__/ Redrill__/ Fracture or stimulate_

Other physical change in well (specify)

Plug off old formation___/ Perforate new formation_

The above named coal operator, coal owner(s), and coal lessed are hereby notified that any jection they wish to make or are required to make by Code § 22-4-3 must be filed with the Department Mines within fifteen (15) days after the receipt of this Application by the Department.

Copies of this Permit Application and the enclosed plat and reclamation plan have been mailed registered mail or delivered by hand to the above named coal operator, coal owner(s), and coal lessen-

or before the day of the mailing or delivery of this Permit Application to the Department of Mines at arreston, West Virginia.

BLANCET BOWN

EASTERN AMERICAN ENERGY CORPORATION

Well Operator

By F.H. MCCULLOUGH, IIP

Its Vice President

T VIRGINIA OIL AND GAS CONSERVATION COMMISSION 5 WASHINGTON STREET EAST RLESTON, WV 25311 EPHONE: (304) 348-3092

ASE SUBMIT COPIES OF ALL PHYSICAL LOGS DIRECTLY TO:

[08-78]

PROPOSED WORK ORDER

		ACTUAL	INFORM	NTION	Must	BE SUBMITTE	TIMATE ONLY: ED ON FORM IV-39	UPON COMPLETI	ои
DRILLING CO	NTRACTO	OR (IP	KNOWN)			S. W. Jac	k, Inc.		
•	•			Addr	ess	Buckhanno	n, WV 26201		
					******	Phone: 4	72-2161		
GEOLOGICAL :	TARGET	FORMAT	TON	Ε	1k/A	lexander	•		
				·			Cook	Determine M. A.	Cable tools/
Approxi	lmate w	ater s	trata d	enths			n _{feet;} salt,	Rocary/	Cable tools/
									? Yes/ NoX
				•		2991	and a second second	ing the the old	: :es
CASING AND	rubing					•			
CASING OR TUBING TYPE		1	IFICATI Weight	R	1	N .		CEMENT FILL-UI	M.
Conductor	11	1	§	Į.	9	ii .	ng Left in well	(Cubic feet)	
			94 15		X	25			Kinds
Fresh water	B-3/8	0-33	20 10	_X	 	1100	1100	Surface	
Intermediate									Sizes
Production	41/2	CW	10.5	Х		5500	5500	200 575	
Tubing	11/2	H-40		X			5500 5400	300 SKS.	Depths set
Liners	· ·		2.5	^			5400	-	
							·		Perforations:
:									Top Botton
there applice the constant of the V	gulation of the cable to cable	on 11, other	filed w (ii) a securit reclama the sa ed by Co posed w te Form filestmul the Fo location This p	bond y all tion me we ode S vell. IV-2 Ating orm I with is here 1-8-	the Da in or lowed requi il. t 22-4 ahal griss V-2 Chapliby app	epartment, a ie of the fo by Code § 2 ired by Code the fee requ -8a from the l not be red to be part o illed in conn	rms prescribed 2-4-2, (iii) Fo § 22-4-12b and	by Regulation by Regulation orm IV-9, "Recl Regulation 23 22-4-12a, and water well or d	he form prescribed 12, or in lieu amation Plan", , (iv) unless (n) if amplicatie, helling within
The ocation has sell location	followed to be under examine, the woosed to	wing we see is sued signed this well lead the decomposition be decomposed to be decomposed	wiver months within coal operation one at t	reco fift perat sed w	or ell libeen locat	a declaration 15) days of WAIVE owner ocation. If added to the	/ lessee	22-4-20, if the constant of th	coal under this well are the area of the
		1935				• • •			the state of the s
@ - ° .			19	-		-			296 L. [1]

Its