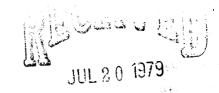


DEVONICIN RIMAN









DEPARTMENT OF MINES DEFT. OF MINES

Oil and Gas Division

OIL AND GAS WELL PERMIT APPLICATION

TO THE DEPARTMENT OF MINES,			
Charleston, W. Va.	DATE 7-6-79		
Surface Owner E.O. McCullough	Company C.W. Riggs, Inc.		
Address Bearsville, W. Va.	Address Box 358 St. Marvs W. Va.		
Mineral Owner E.O. McCullough	Farm E.O. McCullough Arm 97%		
AddressBearsville, W.Va.	Location (waters) Davis Run		
Coal Owner E.O. McCullough	Well No. R-157 Elevation 971		
Address Bearsville, W. Va.	District Centerville County Tyler		
Coal Operator None			
Address			
THIS PERMIT MUST BE POSTED AT THE WELL SITE			
All provisions being in accordance with Chapter 22,			
of the W. Va. Code, the location is hereby approved	INSPECTOR		
for <u>drilling</u> . This permit shall expire if	TO BE NOTIFIED Phillip Tracy		
operations have not commenced by 3-23-80	ADDRESS Middlebourne, W. Va.		
hele of the			
Deputy Director - Oil a Gas Division	PHONE 758-4573		
GENTLEMEN:			
or lease may be) under grant or lease	the above named farm or tract of land for oil and gas, having for dated June 6 19 79 by Paul & Mar and recorded on the 22nd day of June Page 431.		
X NEW WELL DRILL DEEPER	REDRILL FRACTURE OR STIMULATE		
OIL AND GAS WELL ORIGINALLY DRILL	ED BEFORE JUNE 5, 1969.		
The enclosed plat was prepared by a registered engineer have been notified as of the above date.	or licensed land surveyor and all coal owners and/or operators		
The above named coal owners and/or operator are hereby to make by Section 3 of the Code, must be received by, or	y notified that any objection they wish to make, or are required filed with the Department of Mines within ten (10) days.		
Copies of this notice and the enclosed plat was mailed by	by registered mail, or delivered to the above named coal operators		
PLEASE SUBMIT COPIES OF ALL GEOPHYSICAL LOGS DIRECTLY TO:	(Sign Name) C. Su Nogs Well Operator		
WEST VIRGINIA GEOLOGICAL AND ECONOMIC SURVEY Addr	Box 358		
P. O. BOX 879 of MORGANTOWN, WEST VIRGINIA 26505 Well Ope AC-304 - 292-6331			
204 - 535-033T			
	W.Va. State		

*SECTION 3..... If no objections are filed or found by the Department of mines, within said period of ten days from the receipt of notice and plat by the department of mines, to said proposed location, the department shall forthwith issue to the well operator a permit reciting the filing of such plat, that no objections have been made by the coal operators or found thereto by the department and that the same is approved and the well operator authorized to proceed.

TIMET BOND

47-095-0719

PERMIT NUMBER

THIS IS AN ESTIMATE ONLY ACTUAL INFORMATION WILL BE SUBMITTED ON OG-10 UPON COMPLETION

PROPOSED WORK ORDER T	O X DRILL	DEEPEN	RACTURE STIMULATE		
DRILLING CONTRACTOR: (RESPONSIBLE AGENT:			
PZ.			NAME C.W. Riggs, Inc.		
ADDRESS Buchannon W			ys,W.Va.		
TELEPHONE 472-6396	management and the	TELEPHONE 684-	3974		
ESTIMATED DEPTH OF COM	PLETED WELL 3100!				
PROPOSED GEOLOGICAL FO	RMATION Upper Devon				
TYPE OF WELL:			E DISPOSAL		
e de la composition della comp		ING WATER FLO			
· · · · · · · · · · · · · · · · · · ·	•		* + 3		
TENTATIVE CASING PROGRA	AM:				
CASING AND TUBING					
SIZE SIZE	USED FOR () Drilleing	LIT IN WILL	CIMENTALLE CP OR SACKS CUBICAL		
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9 - 5/8					
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Liners			Pert Top		
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	anna turi da an	The second secon	A STATE OF THE STA		
APPROXIMATE FRESH WATER	R DEPTHS 120 FEET	SALT WATER	S FRIT		
APPROXIMATE COAL DEPTHS	Acceptable acceptance of a control of the control o				
IS COAL BEING MINED IN TI	IE AREA NO	BY WHOM?			
TO DRILL		· · · · · · · · · · · · · · · · · · ·			
SUBMIT FIVE (5) COPIES	OF OC 1 \$100.00 PEPM	T FFF BEDEEN ALVOR	OND AND PERMANENT COPY		
OF PLAT.	T, Trooled Elling	T FEE, FERFORMANCE BO	OND AND PERMANENT COPY		
TO DRILL DEEPER OR REDRI	L1.·				
on the control of th		NAT DED MED NUMBER	D PERFORMANCE BOND ON		
ANDRO DISTURD FRIOR	IO 1929, A PERMANENT CO	DPY OF THE PLAT AND T	D PERFORMANCE BOND ON HE ORIGINAL WELL RECORD		
MUST ALSO BE SUBMITT	ED		THE ORIGINAL WELL RECORD		
O FRACTURE - STIMULATE					
OIL AND/OR GAS WELL O	RIGINALLY DRIELED BEFO	REJUNES 1999 FIVE (5)	COPIES OG - 1, PERFORMANCE		
	AND OURSINATEMETT KEC	ORD.			
OIL AND/OR GAS WELL O	RIGINALLY DRILLED ON A	ND/OR AFTER JUNE 5, 1929	FIVE COPIES OG - 1, SHOW		
ING ORIGINAL PERMIT NU	MBER AND PERFORMANCE	BOND.			
Required forms must be file	d within ninety (90) days of c	umpletion for bond release	Inspector to be notified twenty-		
four (24) hours in advance.		processing the policy sections.	mepecan to notherd twenty-		
	# #20 V		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
		,			
The following waiver must hereof.	be completed by the coal ope	rator if the permit is to be in	ssued within ten days of receipt		
AIVER I the undersigned Age					
	nt for ed and place on our mine ma	ps this proposed well location	AF HARFARRY OF THE COAL under		
We the	· ·		T - 2 *		
providing operator has o	complied with all rules and regu	lations in Articles 4 5 and 7	ll being drilled at this location, Chapter 22 of the West Virginia		
Code.	*		,		
の (*) 第一 (*) 9 (*)	3				
		For	Coal Company		
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