5222 Oriska 70

Deep well

Form OG-10

Quadrangle Blue Creek



STATE OF WEST VIRGINIA DEPARTMENT OF MINES

OIL & GAS CIVISION ROOF MINES Spudder

FFB - 9 1979

Storage 🖾

Cable Tools

OIL AND GAS DIVISION WELL RECORD

on -- Gas

ermit No. Ka	n. 2811					Oil or Gas W	(KIND)
Company Col	umbia Gas	Trans. Corp.	17 77	Casing and Tubing	Used in Drilling	Left in Well	Packers
		Charleston,		Size			
armF	H. Harless	1_	Acres			W.Z	nd of Packer
		k			1 /. 7	7.7	
					1		*
		County Kana		иж 9-5/8"	1	E261	e of
		e by Goldie		8% 7''	1		
Address.——							pth set
				•			
	A	ddressBlue_C	reek, W.Va.	41/2			~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
			***************************************	3	 	1	rf. top
				$\alpha \land \alpha u$	5244	5244 Per	rf. bottom
			O			Per	rf. top
			~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~			Pe	rf. bottom
			Inch	CONTRACTOR OF DATE OF THE PROPERTY OF THE PERSON OF THE PE	cementing record.		
=			Inch		ENTED 13-3/	SIZE 147 No.	Ft. 2-15-78 Date
			Cu. Ft.				
			hrs.	Name of Service	e CoHal	liburton	
				COAT WAS E	NCOLINTERED	AT 95 FFF	T - INCHES
							T INCHES
	•						ET INCHES
							42# pressure.
WELL FRACIO							
DECÉTE A PRED							
		-					
							<b>1</b> 0
rresh Water	Orieka	reel	***************************************		5260	to 5300	
Froducing Sand	LONGL LV				Depin 3799		
W7 41	C-1	Hard or		To a delegana	Oil, Gas	Therefore	Domestica

Producing Sand	Oriskan	<u>y</u>	Depth 5260 to 5300				
Formation	Color	` Hard or Soft	Тор	Bottom	Oil, Gas or Water	Depth	Remarks
Clay			0	10		THE CONTROL OF THE CO	
Sand			10	95	TOTAL PARA MINISTERS TO		-
Coal			95	98	GENERAL PARTIES		
Sand			98	123	ELECTRONICATION CONTRACTOR CONTRA		7.00
Sand	- III DAK		123	126	Victoria de la Constantina del Constantina de la Constantina de la Constantina de la Constantina de la Constantina del Constantina de la C		
Sand			126	136			
Shale	de-derivation of the second of		136	885			
Sand&Shale	Operation of the Control of the Cont		885	1410			
Shale			1410	1525			
Sand	ALAZAGI PAPA		1525	1610			
Big Lime			1610	1780			
Injun			1780	1835			
Weir			1835	2043			
Shale			2043	5130			
Lime			51.30	5260			
Oriskany			5260	5300			My grand of the control of the contr
- Control of the Cont							, Mile-
00000000					Ya ya Maria da Maria		
esserver-Octobellosis			Balloonia of Entryl				

#### STATE OF WEST VIRGINIA

#### DEPARTMENT OF MINES



### Oil and Gas Division

OIL & GAS DIVISION DEFT. OF MINES

## OIL AND GAS WELL PERMIT APPLICATION

TO THE DEPARTMENT OF MINES,	
Charleston, W. Va.	DATE December 20, 1977
Surface Owner Goldie Thomas	
Address	
Mineral Owner L. W. Harless et.al.	
AddressSame as Above	
Address	Well No. 12076 Elevation 996.74
Coal Operator Not Operated	Quadrangle_Dide Creek
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	INSTECION
for <u>drilling</u> . This permit shall expire if	
operations have not commenced by 4-29-78.	ADDRESS P. O. Box 554, Clendenin, W. Va.
Deputy Director - Oil & Gas Division	PHONE 548-6993
GENTLEMEN:	
The undersigned well operator is entitled to drill upor	n the above named farm or tract of land for oil and gas, having fee
title therate for as the case more kell under much as the	111 18 50 -
made to	Company and recorded on the day of
V	
NEW WELLDRILL DEEPER .	REDRILLFRACTURE OR STIMULATE
OIL AND GAS WELL ORIGINALLY DRIL	LED BEFORE JUNE 5, 1969.
The enclosed plat was prepared by a registered engine have been notified as of the above date.	eer or licensed land surveyor and all coal owners and/or operators
The above named coal owners and/or operator are here to make by Section 3 of the Code, must be received by,	eby notified that any objection they wish to make, or are required or filed with the Department of Mines within ten (10) days. *
Copies of this notice and the enclosed plat were mailed or coal owners at their above shown respective address _ same day with the mailing or delivery of this copy to the	before, or on the Department of Mines at Charleston, West Virginia.
DI BACE GEOLEGI COREGO OR 477	Very truly yours,
PLEASE SUBMIT COPIES OF ALL GEOPHYSICAL LOGS DIRECTLY TO:	(Sign Name)
OBOTHER HOOF BILLDED I TO	Birector Well Operator
W. VA. OIL & GAS CONSERVATION COMMISSION	Exploration and Development P. O. Box 1273
At	ddress Street
CHAPLESTON, WEST VIRGINIA 25311 Well C	Operator Charleston,
	City or Town
	West Virginia 25325
	State
notice and plat by the department of mines, to said proposed locat	the Department of mines, within said period of ten days from the receipt of tion, the department shall forthwith issue to the well operator a permit reciting sal operators or found thereto by the department and that the same is approved
	KAN-2811 PERMIT NÜMBER
"I have read and understand the reclamation requirements as a Chapter 22, Article 4, Section 12-b and will carry out the specified re-	set forth in 417-039

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

PROPOSED WORK ORDER TO	DRILL	DEEPEN FF	ACTURE-STIMULATE			
DRILLING CONTRACTOR: (H	Known)	RESPONSIBLE AGENT:				
NAME		NAME Larry Friend				
ADDRESS			610, Clendenin, W. Va.			
TELEPHONE	AND PARENTING TO AN OLD THE STREET, THE ST	TELEPHONE (304) 965-3317				
ESTIMATED DEPTH OF COMP	LETED WELL: 5222		CABLE TOOLS			
PROPOSED GEOLOGICAL FOR						
TYPE OF WELL: OIL		00310 0000 4011	X DIGDOGAI			
FIFE OF WELL: OIL						
	RECYC	LING WATER FLO	ODOTHER			
TENTATIVE CASING PROGRA	M:					
CASING AND TUBING SIZE	USED FOR DRILLING	LEFT IN WELL	CEMENT THE UP OR SACKS - CUBIC FT.			
20 - 14	30'					
13-40/3/8	200'					
9 - 5/8	1950'					
8 - 5/8						
7	5130'					
5 12	eli rayon maliyong kanang kanang kanang kanang kalang kanang kanang kanang kanang kanang kanang kanang kanang					
4 12						
3 2 /9	5147'		Perf. Top			
2 3/8			Perf. Bottom			
Liners			Perf. Top			
			Perf. Bottom			
OF PLAT.  TO DRILL DEEPER OR REDRI SUBMIT FIVE (5) COPIES WELLS DRILLED PRIOR MUST ALSO BE SUBMITT  TO FRACTURE - STIMULATE: OIL AND/OR GAS WELL OBOND, PERMANENT PLAT OIL AND/OR GAS WELL OING ORIGINAL PERMIT NO	LL: OF OG - 1, SHOWING ORI TO 1929, A PERMANENT ED.  ORIGINALLY DRILLED BEF I AND ORIGINAL WELL R  ORIGINALLY DRILLED ON UMBER, AND PERFORMANO	GINAL PERMIT NUMBER AN COPY OF THE PLAT AND T ORE JUNE 5, 1929, FIVE (5) ( ECORD. AND/OR ÄFTER JUNE 5, 1929 EE BOND.	DND AND PERMANENT COPY D PERFORMANCE BOND. ON HE ORIGINAL WELL RECORD COPIES OG - 1, PERFORMANCE P, FIVE COPIES OG - 1, SHOW-			
Required forms must be file four (24) hours in advance.	ed within ninety (90) days of	f completion for bond release.	Inspector to be notified twenty-			
The following waiver must thereof.	be completed by the coal o	perator if the permit is to be i	ssued within ten days of receipt			
	I the undersigned, Agent for Coal Company, Owner or Operator of the coal under this lease have examined and place on our mine maps this proposed well location.					
			ell being drilled at this location, , Chapter 22 of the West Virginia			
		Fc	or Coal Company			
			Official Title			