

Midway - Extra (278) Deep Well (oristang)

8 1973 JAN





OIL & GAS DIVISION DET T. OF MINES

STATE OF WEST VIRGINIA DEPARTMENT OF MINES

Oil and Gas Division RECORD

Quadrangle Winfield

Permit No. PUT 778

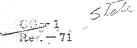
1		Oil Gas X HOW Comb. Storage
	Disposal	(Kind)
Used in	Left	Cement fill up

ompany NEDCO Inc. ddress 1901 Kanawha Valley Bld		Casing and Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft. (Sks.)
arm Lee Gritt	Acres 273		Page"		
ocation (waters) Courtney Branch c	I 18 ml. Creek	Size			
/ell No. N-10		20-16			
Pistrict Buffalo County Pu		Cond.			
he surface of tract is owned in fee by L & Nellie Gritt		13-10" 10 3/4 9 5/8	165	165	50 bags
ddress Box 185, Buffalo, W. Va	THE RESERVE OF THE PROPERTY OF THE PARTY OF	8 5/8	APPENDENT TO THE PROPERTY OF T		
fineral rights are owned by		7	2557	2557	100 baga
Address	m mendan kalan seba da (inggalaga) a disak kalan kalan (inggalaga) inggalagan disak mendan disak mendan disak kalan sebagai disak mendan disak kalan sebagai disak mendan disak kalan sebagai disak kelan seb	5 1/2			
rilling Commenced 2- 1-73		4 1/2 liner	1314	1314	
rilling Completed 2-22-73		3	The state of the s		
nitial opén flowcu. ft.	bble	2	The second of the second		
nitial open flow cu. ft. per da	UUIS.	Liners Used	er - a remember en un sous en austron a se sous en antique de la constitue de		
inal productioncu. 11. per da	750 DOIS.				
ell openhrs. before te		Attach copy of c			
resh water 30		Salt W	ater Drille	d on Flu	id Feet
resh water 30	FoetShale	Salt W	ater Drille	d on Flu	id Feet* Remarks
Formation Color Hard or Soft	FcetShale	Salt W	Vater Drille 3525 t	d on Flu	* Remarks
Fresh water 30 Producing Sand shale Devo	Top Feet 0 55	Salt W Depth Bottom Feet 5 50 80	Vater Drille 3525 t	on Flu	* Remarks
resh water 30 roducing Sand shale Deve Formation Color Hard or Soft Soil Slate Red Rock Slate	Top Feet O 50 80	Bottom Feet 5 50 80 85	Vater Drille 3525 t	on Flu	* Remarks
resh water 30 roducing Sand shale Deve Formation Color Hard or Soft Soil Slate Rock Slate Sand	Top Feet 0 50 80 85	Salt W Depth Bottom Feet 5 50 80 85 110	Vater Drille 3525 t	on Flu	* Remarks
resh water 30 roducing Sand shale Deve Formation Color Hard or Soft Soil Slate Rad Rock Slate Sand Red Rock	Top Feet 0 5 50 80 85 110	Salt W Depth Bottom Feet 5 50 80 85 110 125	Oil, Gas on	o TD Water at 30 fe	* Remarks
resh water 30 roducing Sand shale Devo Formation Color Hard or Soft Soil Slate Rad Rock Slate Sand Rad Rock Slate Slate Slate Slate	Top Feet 0 5 50 80 85 110 125	Salt W Depth Bottom Feet 5 50 80 85 110 125 180	Oil, Gas on	o TD Water at 30 fe	* Remarks
Formation Color Hard or Soft Soil Slate Rad Rock Slate Red Rock Slate Red Rock Slate Red Rock Slate Red Rock	Top Feet Top Feet 0 5 50 80 85 110 125 180	Salt W Depth Bottom Feet 5 50 80 85 110 125 180 245	Oil, Gas on	o TD Water at 30 fe	* Remarks
resh water 30 roducing Sand shale Deve Formation Color Hard or Soft Soil Slate Red Rock Slate Red Rock	Top Feet O 5 5 50 80 85 110 125 180 245	Salt W Depth Bottom Feet 5 50 80 85 110 125 180 245 895	Oil, Gas on	o TD Water at 30 fe	* Remarks
resh water 30 roducing Sand shale Deve Formation Color Hard or Soft Soil Slate Red Rock Slate Sand	Top Feet O 5 5 80 85 110 125 180 245 895	Salt W Depth Bottom Feet 5 50 80 85 110 125 180 245 895 1005	Vater Drille 3525 t	o TD Water at 30 fe	* Remarks
resh water 30 roducing Sand shale Deve Formation Color Hard or Soft Soil Slate lad Rock Slate Sand Red Rock Slate Red Rock Slate Red Rock & Slate Sand Slate	Top Feet O 5 50 80 85 110 125 180 245 895 1005	Salt W Depth Bottom Feet 5 50 80 85 110 125 180 245 895 1005 1205	Oil, Gas on	o TD Water at 30 fe	* Remarks
resh water 30 roducing Sand shale Deve Formation Color Hard or Soft oil late lad Rock late land late land	Top Feet O 5 5 80 85 110 125 180 245 895	Salt W Depth Bottom Feet 5 50 80 85 110 125 180 245 895 1005	Oil, Gas on	o TD Water at 30 fe	* Remarks
resh water 30 roducing Sand shale Devo Formation Color Hard or Soft 1011 11ate 12ate 13ate 13a	Top Feet Top Feet 0 5 50 80 85 110 125 180 245 895 1005 1205	Salt W Depth Bottom Feet 5 50 80 85 110 125 180 245 895 1005 1205 1205	Oil, Gas on	o TD Water at 30 fe	* Remarks
resh water 30 roducing Sand shale Devo Formation Color Hard or Soft 1011 11ate 12d Rock 13late 13d Rock 13late 13d Rock 13late 13d Rock	Top Feet Top Feet Top Feet 10 125 180 245 895 1005 1205 1295	Salt W Depth Bottom Feet 5 50 80 85 110 125 180 245 895 1005 1205 1250 1325	Oil, Gas on	o TD Water at 30 fe	* Remarks
resh water 30 roducing Sand shale Devo Formation Color Hard or Soft Soil State Rock State Rock State Rock State Rock State Rock State Sand Shale	Top Feet Top Feet Top Feet 10 125 180 245 895 1005 1205 1295 1325	Salt W Depth Bottom Feet 5 50 80 85 110 125 180 245 895 1005 1205 1250 1325 1340	Oil, Gas on	o TD Water at 30 fe	* Remarks
resh water	Top Feet Top Feet Top Feet 0 5 50 80 85 110 125 180 245 895 1005 1205 1295 1325 1340 1990 2092	Salt W Depth Bottom Feet 5 50 80 85 110 125 180 245 895 1005 1205 1250 1325 1340 1990 2092 2152	Oil, Gas on	o TD Water at 30 fe	* Remarks
resh water	Top Feet	Salt W Depth Bottom Feet 5 50 80 85 110 125 180 245 895 1005 1205 1250 1325 1340 1990 2092 2152 2511	Oil, Gas on	o TD Water at 30 fe	* Remarks
resh water 30 roducing Sand shale Deve Formation Color Hard or Soft Soil Slate Red Rock Slate Sand Shale Sand Shale Sig Lime Shale Serea	Top Feet	Salt W Depth Bottom Feet 5 50 80 85 110 125 180 245 895 1005 1205 1250 1325 1340 1990 2092 2152 2511 2549	Oil, Gas on	water at 30 fe	* Remarks
Formation Color Hard or Soft Soil Slate Red Rock Slate Sand Shale Sand Shale Sig Lime Big Injun Shale Berea Shale Berea Shale	Top Feet	Salt W Depth Bottom Feet 5 50 80 85 110 125 180 245 895 1005 1205 1250 1325 1340 1990 2092 2152 2511 2549 4565	Oil, Gas on	o TD Water at 30 fe	* Remarks
Fresh water 30 Froducing Sand shale Devo Formation Color Hard or Soft Soil Slate Red Rock Slate Red Rock Slate Red Rock Slate Sand Slate Sand Shale Sand Shale Big Lime Big Lime Big Injun Shale Berea Shale Devontor	Top Feet	Salt W Depth Bottom Feet 5 50 80 85 110 125 180 245 895 1005 1250 1325 1340 1990 2092 2152 2511 2549 4565 4655	Oil, Gas on	water at 30 fe	* Remarks
Fresh water 30 Froducing Sand shale Devel Formation Color Hard or Soft Soil Slate	Top Feet	Salt W Depth Bottom Feet 5 50 80 85 110 125 180 245 895 1005 1205 1250 1325 1340 1990 2092 2152 2511 2549 4565	Oil, Gas on	water at 30 fe	* Remarks

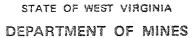
Held.

* Indicates Electric Log tops in the remarks section.

⁽over)









PERMIT NUMBER

Oil and Gas Division

OIL AND GAS WELL PERMIT APPLICATION

TO THE DEPARTMENT OF MINES,	and the second of the second o
Charleston, W. Va.	DATE December 27, 1972
Surface Owner Lee Gritt and Nellie Gritt	Company NEDCO Inc.
Bor 105 Buffello W Va	Address 1901 Kanawha Valley Bldg.
Lee Gritt & Nellie Gritt	Lee Gritt 272.8
Mineral Owner Box 185 Buffalo, W. Va.	FarmAcres
Address	Location (waters) Courtney Branch of 18 mic C
Coal Owner	Well No. N-10 Elevation 849,34 Putnam
Address	District County County
Coal Operator	Quadrangle Winfield
Address	Mr Yleur
	INSPECTOR TO BE NOTIFIED Sictoker
HIS PERMIT MUST BE POSTED AT THE WELL SITE	R. J. A. 41 DHO 7.36-480-
11 provisions being in accordance with Chapter 22	R. J. D. #1 PH: 736-489=
f the W. Va. Code, the location is hereby approve	od WV4. 25504
or dueling. This permit shall expire if	UV4.25307
perations have not commenced by 5-2-73	
Nobest Istodd	
eputy Director - Oil & Gas Division	
A second	
GENTLEMEN:	·
	above named farm or tract of land for oil and gas, having fee
title thereto, (or as the case may be) under grant or lease da	ted August 1 1972 by Lee &
Nellie Grithade to Teavee Oil & Gas,	
19 in Putnam County, Book 57	
77	
XNEW WELLDRILL DEEPER	REDRILL FRACTURE OR STIMULATE
OIL AND GAS WELL ORIGINALLY DRILLED	BEFORE JUNE 5, 1969.
Mile and and that was managed by a registered engineer or	licensed land surveyor and all coal owners and/or operators
have been notified as of the above date.	ncensed land surveyor and an coal owners and/or operators
m	otified that any objection they wish to make, or are required
to make by Section 3 of the Code, must be received by, or file	ed with the Department of Mines within ten (10) days. *
	registered mail, or delivered to the above named coal operators
or coal owners at their above shown respective address	day before, or on the
same day with the mailing or delivery of this copy to the Department	artment of Mines at Charleston, West Virginia.
	Very truly yours,
	01/18.
	Sign Name) Well Sperator
	1001 Yamaha Wallam Dida
Address	1901 Kanawha Valley Bldg. Street
of	
Well Opera	tor <u>Charleston</u> City or Town
	Oily of 10mil
	Wast Virginia
	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.

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

		DEEPENFRACTURE-STIMULATE				
DRILLING CONTRACTOR: (If NAME Gerald Jones		RESPONSIBLE AGENT: NAME NEDCO Inc.				
ADDRESS Spencer. W.		ADDRESS 1901 Kanawha Valley Bldg.				
TELEPHONE 927-1550			TELEPHONE 342-2125			
ESTIMATED DEPTH OF COMP						
PROPOSED GEOLOGICAL FOR						
TYPE OF WELL: OIL_			DISPOSAL			
•		· ·	OODOTHER			
TENTATIVE CASING PROGRAM	M:					
CASING AND TUBING SIZE	USED FOR DRILLING	LEFT IN WELL	CEMENT FILL UP OR SACKS - CUBIC FT.			
20 - 16						
$\frac{13-10}{9-5/8}$ 10 3/4	<u>175</u> ′	175′	150 cubic faet			
8 - 5/8						
7	2140'	2140'	50 sacks			
5 ½						
4 ½	47500	477504				
2	4750 -	4750°	Perf. Top Perf. Bottom			
Liners			Perf. Top			
			Perf. Bottom			
OF PLAT. TO DRILL DEEPER OR REDRIE	LL:		OND AND PERMANENT COPY TO PERFORMANCE BOND. ON			
	TO 1929, A PERMANENT (THE ORIGINAL WELL RECORD			
TO FRACTURE STIMULATE:						
	RIGINALLY DRILLED BEFO AND ORIGINAL WELL RE		COPIES OG - 1, PERFORMANCE			
	RIGINALLY DRILLED ON A IMBER, AND PERFORMANC		9, FIVE COPIES OG - 1, SHOW-			
Required forms must be file four (24) hours in advance.	d within ninety (90) days of	completion for bond release.	Inspector to be notified twenty-			
The following waiver must thereof.	be completed by the coal or	perator if the permit is to be	issued within ten days of receipt			
WAIVER: I the undersigned, Age this lease have examin		Coal Company, Owner				
We the	Coal Company	have no objections to said w	ell being drilled at this location,			
			7, Chapter 22 of the West Virginia			
		<u> </u>	or Coal Company			

Official Title