

Drawing No.

Scale.

Date Aug. 28-1941

1"= 600'

3-3-246

of original tracing.

1886 L

DEPARTMENT OF MINES

OIL AND GAS DIVISION

WELL RECORD

Permit No. B00-516

Oil or Gas Well Gas

Company Hope Natural Gas Company Address Clarksburg, W. Va.	Casing and Tubing	Used in Drilling	Left in Well	Packers
Farm E. M. Arbogast Acres 3628			_	
Location (waters)	Size			ĺ
Well No. 7662 Filev. 1285	16	 		Kind of Packer
District Crook County Econe	13		•	·
The surface of tract is owned in fee by	10	1	20	Size of
Address	8¼		Pulled	
dineral rights are owned by	6%	2225	2225	Depth set
Address	5 3/16			
orilling commerce 10-20-41	3			Perf. top
Orilling completed 12-20-41	2	3770	Pulled	Perf. bottom
Date shot Depth of shot	Liners Used			Perf. top
Open Flow /10ths Water inInch	*************************			Perf. buttom
/10ths Merc. inInch		<u> </u>		
Volume	CASING CEM	ENTED	SIZE	No. FtD
tock Pressurehrs.				
bbls., 1st 24 hrs.	COAL WAS E	NCOUNTERE	D ATNO-com	FEETINCH
resh water None recorded fee' feet				FEETINCH
Salt water None recorded feet feet feet	FEE	TIN	CHES	FEETINCH

Formation	Color	Hard or Soft	Тор	Bottom	Oil, Gas or Water	Depth Found	Remarks
			Drilling De	eper kecord			
arted drill	ing deeper	at	3764				
ate & Shell			3764	3790			
### Hard Sh			3790 3894	3894 3914			
ate ell			3914 3970	3970 3973	Show Gas	in shell	
ate own Shale			3973 4081	4081 4172			
ate own Shale			4172 4269	4269 4310			
ate own Shale			4310	4340	_		
ay Shale			4340 4628	4628 4755	Ges	4565-457	2
own Shale ay Shale			4755 4792	4792			
		Total Dep	th	4813			
				;	Will shoot	1	
					WILL SHOOL	Tater	
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35656	7 & 9 % 10 jb.						
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1920		<i>)</i>					
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or Maria Saranja Orani di Maria Majarah Maria Jawa	9.00						

WEST VIRGINIA DEPARTMENT OF MINES OIL & GAS DIVISION WELL RECORD

Elev. 1285

Boone County

Permit No. Boo-516-D Madison&Peytona Quad. Company

Address Farm Well No. District

Deeper

Completed

12-20-41

Hope Natural Gas Company Clarksburg, W. Va. Acres 3628

E. M. Arbogast 7662 Been Crook 10-20-41

Gas Well

Casing & Tubing 20 20 10 575 Pulled 81 6-5/8 2225 2225 Pulled 3770 2

DRILLING DEEPER RECORD

Started drilling deeper 3764 3764 3790 Slate & Shell 3790 3894 Slate 3894 3914 Hard Shell 3914 3970 Slate Shell 3970 3973 Show Gas in Shell Slate 3973 4081 Brown Shale -441 4081 4172 4172 4269 Slate Brown Shale 4269 4310 Slate 4310 4340 4565-4572 Brown Shale 4340 4628 Gas 4628 4755 Gray Shale Brown Shale 4755 4792 4792 Gray Shale 4813 Total Depth

JAN 26 1947

DEPARTMENT OF MINES OIL AND GAS DIVISION

WELL RECORD

Permit No.

Oil or Gas Well Cas

· · · · · · · · · · · · · · · · · · ·		(ALVD)				
Company Hope Natural Gas Company Clarksburg, W. Va.	Casing and Tubing	Used in Drilling	Left in Well	Packers		
Farm. E. M. Arbogast Acres 3628 Location (waters) Well No. 7682 Elev. 1285	Size 16	-		. Kind of Packer		
District Crook County Boone The surface of tract is owned in fee by Pond Fork Coal Co- Address Madison, W.Va.	10	575	20 Pulled	Size of		
Mineral rights are owned by	6%	2255	2255	Depth set		
Drilling commenced 8-22-27	3	3770	3770	Perf. top		
Date shot 12-2-27 Depth of shot 3660-3715 Open Flow /10ths Water in Inch/	1	•		Perf. top		
/10ths Merc. in Inch Volume Cu. Ft. Rock Pressure lbs hrs.		ENTED	SIZE	No. FtDate		
Rock Pressure lbs. nrs. Oil bbls., 1st 24 hrs. Fresh water None recorded feet feet Salt water 1450 feet feet	140 FEE	T. 36 INC	HES	FEET 48 INCHES FEET INCHES		

Formation	Color	Hard or Soft	Тор	Bottom	Oil, Gas or Water	Depth Found	Remarks
urface			0	15			
and			15	40			
oal /			40	44			
late			44	47			
and ·			47	140			
lsc			140	143			
Late			143	148			
and 7			148	210			
late			210	215			
and			215	330			
late '			330	334		4.55	
and		\$44 miles 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	334	350			
ate			350	380			
md			380	470			
ate & Shel	la		470	550			
ime			550	580			
and			580	660			
la te			660	680			•
ime			680	770			
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me			800	825			
late			825	840			
and			840	890		1-1-71-1-1-1-1-1	
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ime			980	1015			
			1015	1060		21 17 444	
nd	1		1060	1090			
ine -		2000	1090	1265			
and	274	52627202	1265	1360			
Late	(SC)	32	1360	1735	Water	1450	
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iate	12 PM	10,0					
and	(1819)	27 23	1840	2005			
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nd Rock	15	1/1/20 571	2010	2020			
ine / -/	130	35,01	2020	2050			
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ad Rock	- Colo	1110163107	2065	2075			
late & Shel	ls		2012	2115			
axon Send			2115	2140			
itile Lime			2140	2175			
Late			2175	2190	The state of	e sittat	
ima	1 2 3 3 3 3	The Hall	2190	2205		1,041,04 1,131,4	and the second

Fermation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Slate Lime Pencil Cave Big Lime Big Injun S Slate Voir Sand & Slate & She	and Shells		2205 2225 2235 2240 2440 2470 2490 2660	2225 2235 2240 2440 2470 2490 2660 2805	Gas	2295-2300	
Lime Late & She Late	lls		2905 2820 2915 2927 2944 3050 3661 3685	2820 2915 2927 2944 3050 3661 3685 3704 3714	Gas Gas	3671 - 3675 3711 - 3714	
late			3714	3764	vas	0/11-0/1-	
		Total Dep	9.0	3764			
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Date August 29, 1941, 194 APPROVED Hope Katural Gas Company ell' SELVISOR OF WHAT General Zupt.

(Title)

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STATE OF WEST VIRGINIA

DEPARTMENT OF MINES OIL AND GAS DIVISION

DRITA. DEEPER

NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELL

To THE DEPARTMENT OF MINES, Charleston, W. Va.

Pond Fork Coal Company	Hope Natural Gas Company
COAL OPERATOR OF COAL OWNER	445 West Main St.
Madison, W. Va.	Clarksburg, W. Va.
ADDRESS	COMPLETE ADDRESS
the second secon	August 29, 1941
COAL OPERATOR OR COAL OWNER	PROPOSED LOCATION
ADDRESS	Crook District
	Dane
CWNER OF MINERAL RIGHTS	Boone
OTHER OF MINERAL RIGHTS	Boone Jounty
	Well No. 7562 4/6 46
ADDRESS	E. M. Arbogast
GENTLEMEN:	Farm
	drill upon the above named farm or tract of land for
of sel gas, having fee title thereto, (or as the case	e may be) under grant or lease dated
	e by, to
This information not available	, and recorded on theday
•	in a control of the day
	in the office of the County Clerk for said County in
Book, page	
to be drilled for oil and gas by the undersigned wel and County above named, determined by survey and land marks. The undersigned well operator is informed and of ceal beneath said farm or tract of land on which aries of the same, who have mapped their workings	t engineer and shows the proposed location of a well loperator on the farm and in the Magisterial District courses and distances from two permanent points, or local believes there are no coal operators operating beds said well is located, or within 500 feet of the boundand filed their maps as required by law, excepting the
desire to make to such proposed location, or which the drilling of a well at said proposed location will cool mines, must be received by, or filed with the Depart a copy of this notice and accompanying plat by said that forms for use in making such objections will promptly on request and that all such objections must	(if any) are notified that any objections they may new are required to make by Section 3 of said Code, if ause a dangerous condition in or about their respective artment of Mines within ten* days from the receipt of Department. Said coal operators are further notified I be furnished to them by the Department of Mines t set forth as definitely as is reasonably possible the used and indicate the direction and distance the pro-
(The next paragraph is to be completed only	
	mailed by registered mail, or delivered to the above
West Virginia.	f this copy to the Department of Mines at Charleston,
Aug 1941 Address of Well Operator	truly yours, nope Natural Gas Company e a General Supt well operator 445 West Main St. street Clarksturg, City on town W. Va.
ten days from the receipt of said notice and plat by the dement shall forthwith issue to the well operator a drilling	o found by the department of mines, within said period of epartment of mines, to said proposed location, the depart- permit reciting the filing of such plat, that no objections of found thereto by the department, and that the same is said location.

516

JARRETT PRINTING COMPANY, CHARLESTON, W. VA.

B00-516

PERMIT NUMBER

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES OIL AND GAS DIVISION

NOTICE OF INTENTION TO PLUG AND ABANDON WELL

(REQUIRED BY SECTION 9, ARTICLE 4, CHAPTER 22 OF THE CODE)

TO THE DEPARTMENT OF MINES, Charleston, W. Va.

No coal operations in vicinity.	Hope Natural, Gas Compan	7			
COAL OPERATOR OR COAL OWNER	445 West Lamest well operator				
	Clarksburg, W. Va.				
ADDRESS	COMPLETE ADDRES	5 g			
David Parks (Carl Ca	January 5,	19.42			
Pond Fork coal Co.	Well to be aban	DONED			
Medison, W. Va.	Crook	District			
•	Boone	County			
LEASE OR PROPERTY OWNER	Well No. 7652				
ADDRESS	F. M. Arboga	st Farm			
The undersigned well operator is about to aband work of plugging and abandoning said well on the (which date shall not be less than five days after the due course should be received by the Department of 1	12th day of January	1942,			
This notice is given you in order that your respectant filling of said well. You are further notified that undersigned will proceed on that date, or shortly trequired by Section 30, Article 4, Chapter 22 of the notice, in "Work Order."	t whether you are represented or hereafter, to plug and fill said	not represented the we'l in the manner			
This notice is being mailed by registered mad to e	ach of you at the above addresses	s on the above date.			
Very t	ruly yours, liope Natural Gis	Company General Sunt. Well Operator.			

NOTE: Upon the abandonment of all wells drilled prior to June 1, 1329, a plat prepared by a competent engineer, showing the district and county in which the tract of land is located, the name and alreage of same, the names of the owners and adjacent tracts, and the location of the shout to be abandoned well, determined by survey, and the courses and distances of such well from two permanent points or handmarks on said tract, shall be submitted with this notice.

(Over)

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DIO-516-P. PERMIT NUMBER

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS DIVISION

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE MADE IN TRIPLICATE, ONE COPY MAILED TO THE DEPARTMENT, ONE COPY TO BE RETAINED BY THE

COAL OF	PATOR C.4 OWNER	Hope Natural Gas Company						
Madison, W. Va.	ADDRESS		Clarisburg, W. Va.					
	ERATOR OR CHINER		February 9, 1942 WELL AND LOCATION Crook District Boone Cort.					
	ADDRESS							
	PROPERTY OWNER	••••••						
	ADORESS		Well No 7662					
				E. M. Artogast		Farm		
STATE INSPECTOR S	UPERVISING PLUGG	ING			***********			
STATE OF WEST V	irginia.)	AFFID	AVIT (X/T.//	loge			
County of Bo	· '	· ss:	E	Slike At				
			andJ	Tom Barn				
-		=	-	y are experienced in th	_			
and filling oil and gar and participated in the	s wells and were emple work of plugging a	ployed by nd filling t	he above w	cell, that said work was	, well o	perator, I on the		
12th day of the following manner:			.42, and	that the well was plu	gged and	filled in		
SAND OR ZONE RECORD	FILLING	MATERIAL		PLUGS USED	CASING CSG CSG			
FORMATION	CONTENT	FROM	то	SIZE & KIND	C S G PULLED	CSG LEFT IN		
	Bridge	<u> </u>	3900		107			
	Clay	3900	3880	4	201			
According to the Control of the Cont	Bridge	3710	3740 3720	<u> </u>				
	Clay	3740	4	1	6-5/8	311		
	Bridge	1 7250	36.50	1 21 Coment William	1	17081		
	Clay	3650	3000	3' Cement Plu				
BiG Lime	Clay	2470	2330		6-5/8	casing		
hmuk B. Line	Cracked Rock		2280	6" Wood Plug		ced from		
		ren Sol		6" Lend Plus	2255	0 530		
ime-Slave-Sand		575	175	1 21 Obsant Tilly				
	There or Csg.	7		3' Cerent Plu	6			
Sand-Slate-Coal	•	1.75	1.20					
Bend	Clay	130	74					
and-Slate-Coal		74.	20_	1				
ravel	Dirt	20	0			a citi. Hali V. debudi Sari kamanan saman sa sa veletiring.		
CCAL SEAMS		10		DESCRIPTION				
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PERMIT No. BOO-516-2

Notary Public.