

LATITUDE 39° 07' 30"

LONGITUDE 80° 17' 30"



7'5 OGIS topo location

7.5' loc 2115 15' loc _____
 1.62W (calc.) _____

Company _____

Farm _____

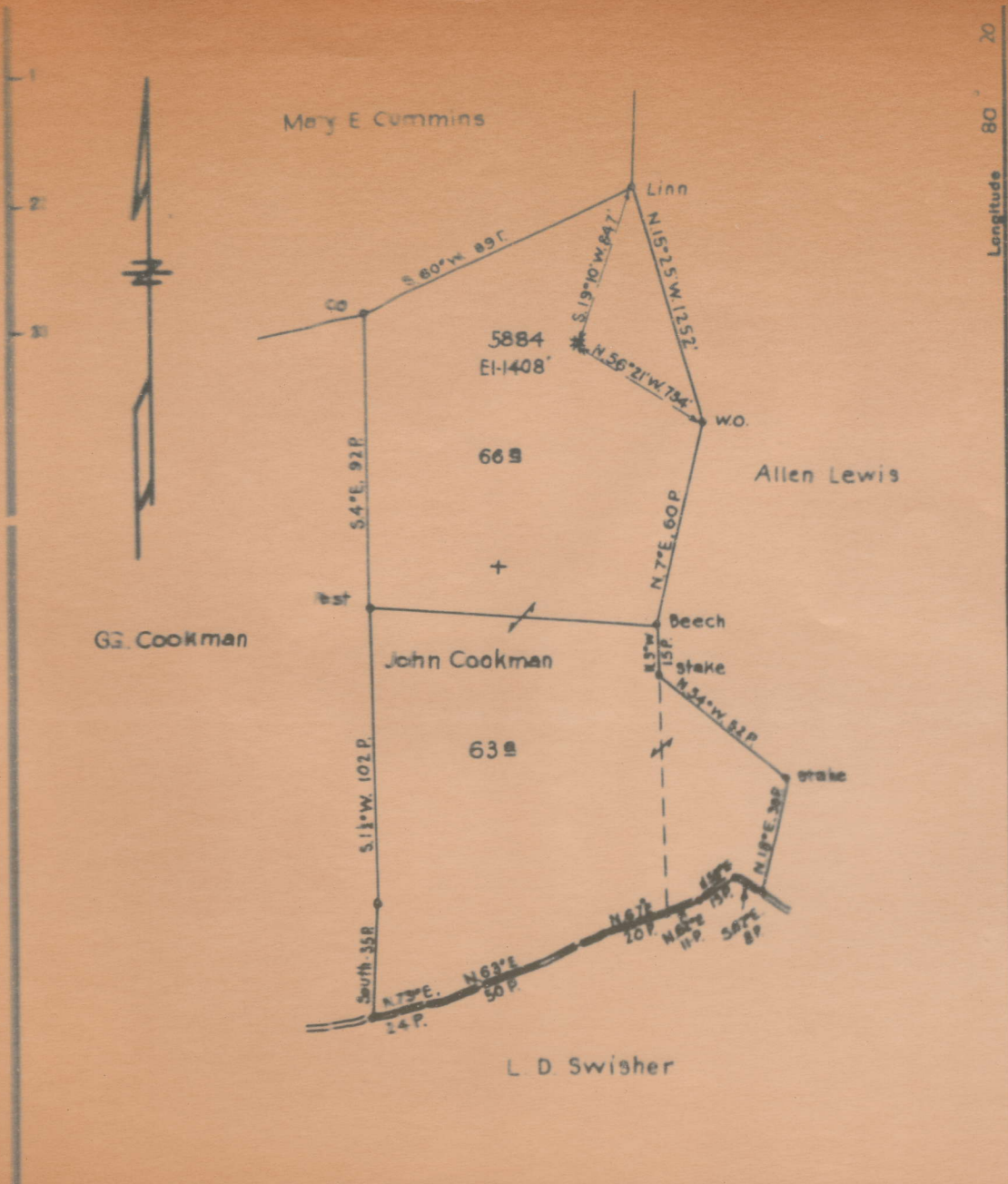
Quad BERLIN 7 1/2'

County LEWIS

District HACKERS CREEK

WELL LOCATION MAP

File No. 041-115A



Water 552 4327

Longitude 80 20

Company Hope Natural Gas Co.
 Address Clarksburg, W. Va.
 Farm Martha E. Cookman
 Tract _____ Acres 103 Lease No. _____
 Well (Perm) No. 1 Serial No. 3884
 Elevation (Spirit Level) 140 P
 Quadreple Weston

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON

WELL LOCATION MAP
 FILE NO. LEW-115

† Denotes location of well on United States

November 25, 1936

Jane Lev, W. Va., R. 1.

WELL AND LOCATION

Hackers Creek District

Lewis County

Well No. 5884

Mary E. Cookman Farm

AFFIDAVIT TO BE MADE IN TRIPlicate. ONE COPY TO BE MAILED BY REGISTERED MAIL TO THE DEPARTMENT. ONE COPY TO BE RETAINED BY THE WELL OPERATOR AND THE THIRD COPY (AND EXTRA COPIES IF REQUIRED) TO BE MAILED TO EACH COAL OPERATOR ABOVE NAMED AT THEIR RESPECTIVE ADDRESSES.

AFFIDAVIT

STATE OF WEST VIRGINIA

COUNTY OF Lewis

ss

115A

JAMES W. HINERMAN and GERT BIRKHAMMER being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by MORE NATURAL GAS COMPANY, well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 9 day of November, 1936, and that the well was plugged and filled in the following manner:

Manner in which sand was plugged: Total depth 2614'- Filled with clay to 2510' 20' above 5th. sand and set cement plug- clay to 2400' and drove Lead Plug. Installed bridge at 2068' being 30' below Gerts sand, filled with clay to 1978- being 20' above Gerts Sand and set Cement plug. Installed bridge at 1900- being 30' below Big Injun sand filled with clay to 1762 and drove Lead Plug at 1765- Installed bridge at 1164- Being 30' below Second Salt sand, filled with clay to 997 and set Cement Plug. Installed bridge at 480 and set cement plug, filled with clay to 396' Cement from 396 to 340, filled with clay to 47' and cement from 47' to Surface.

Manner in which coal was plugged: Cemented.

Description of monument
Regular concrete monument erected- H.N.G.Co. # 5884

(THE ABOVE DESCRIPTION MUST BE IN DETAIL AND IN ACCORDANCE WITH THE PROVISIONS OF SECTION 10, ARTICLE 4, CHAPTER 23 OF THE CODE)

and that the work of plugging and filling said well was completed on the 25 day of November, 1936.

And further deponents said not.



Sworn to and subscribed before me this 3 day of November, 1936

JAMES W. HINERMAN
GERT BIRKHAMMER
Robert M. Blum
Notary Public

AFFIDAVIT IN TRIPPLICATE TO TIME AND MANNER OF
PLUGGING AND FILLING WELL

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

WEST VIRGINIA DEPARTMENT OF MINES
OIL AND GAS DIVISION

*Jew
115A*

COAL OPERATOR OR OWNER <u>Duane Cookman,</u> ADDRESS	Hope Natural Gas Company NAME OF WELL OPERATOR Clarksburg, W. Va., COMPLETE ADDRESS
COAL OPERATOR OR OWNER <u>Jane Lew, W. Va., R #1.</u> ADDRESS	November 25, 1936 WELL AND LOCATION
LEASE OR PROPERTY OWNER ADDRESS	Hackers Creek District Lewis County Well No. 5884 Mary E. Cookman Farm

AFFIDAVIT TO BE MADE IN TRIPPLICATE ONE COPY TO BE MAILED BY REGISTERED MAIL TO THE DEPARTMENT ONE COPY TO BE RETAINED BY THE WELL OPERATOR AND THE THIRD COPY (AND EXTRA COPIES IF REQUIRED) TO BE MAILED TO EACH COAL OPERATOR ABOVE NAMED AT THEIR RESPECTIVE ADDRESSES

AFFIDAVIT

STATE OF WEST VIRGINIA, }
COUNTY OF Lewis } ss:

James A. Hinderman and Genat Barklamer
being first duly sworn according to law depose and say that they are experienced in the work of plugging
and filling oil and gas wells and were employed by Hope Natural Gas Company, well operator,
and participated in the work of plugging and filling the above well, that said work was commenced on the
9 day of November, 1936, and that the well was plugged and filled in
the following manner:

Manner in which sand was plugged: Total depth 2614'- Filled with clay to 2510' 20'
above 5th. sand and set cement plug.- clay to 2400' and drove Lead Plug. Installed
bridge at 2068' being 30' below Gants sand, filled with clay to 1978- being 20' above
Gants Sand and set Cement plug. Installed bridge at 1900- being 30' below Big Injun sand
filled with clay to 1762 and drove Lead Plug at 1765- Installed bridge at 1164- Being
30' below Second Salt sand, filled with clay to 997 and set Cement Plug. Installed bridge
at 490 and set cement plug, filled with clay to 396' Cement from 396 to 340, filled with
clay to 47' and cement from 47' to Surface.

Manner in which coal was plugged: Cemented.

Description of monument
Regular Concrete monument erected- H.N.G.C., # 5884

(THE ABOVE DESCRIPTIONS MUST BE IN DETAIL AND IN ACCORDANCE WITH THE PROVISIONS OF SECTION 10, ARTICLE 4, CHAPTER 22 OF THE CODE)

and that the work of plugging and filling said well was completed on the 25 day of November
1936

And further deponents saith not

115A

Hackers Creek District, Lewis County, W. Va.

By Hope Natural Gas Co., Clarksburg, W. Va.

On 103 acres, Jesse Hughes Run of Freemans Creek.

Elevation, 1408' L.

Drilling commenced 11-23-30?; completed 2-4-21?

No fresh water recorded; salt water at 2020 and 2450'.

10" casing, 275' (pulled); 8 $\frac{1}{4}$ " , 979' (pulled); 6 $\frac{5}{8}$ " , 1752' ;5 $\frac{3}{8}$ " , 2035' ; 2" tubing, 2614'.

Casing not cemented.

Coal was encountered at 14-17 and 360-366'.

Gas well. Abandonment reported to Dept. of Mines Oct. 28, 1936.

Record to RCT from D. G. Courtney (Dept. of Mines) 5-5-37.

	Top.	Bottom.
Native coal	14	- 17
Pittsburgh Coal	360	- 366
Little Dunkard Sand	485	- 495
Big Dunkard Sand	537	- 586
First Salt Sand	1017	- 1110
Second Salt Sand	1120	- 1164
Third Salt Sand	1190	- 1395
Little Lime	1632	- 1655
Pencil Cave	1655	- 1674
Big Lime	1674	- 1740
Big Injun Sand (gas, 1832')	1740	- 1870
Squaw Sand	1875	- 1925
Berea Sand	1948	- 1956
Gantz Sand (gas and water at 2020')	1998	- 2038
50-Ft. Sand	2038	- 2084
30-Ft. Sand	2190	- 2248
Gordon Stray Sand	2340	- 2370
Gordon Sand	2382	- 2410
Fourth Sand (water, 2450')	2440	- 2462
Fifth Sand (gas, 2580')	2530	- 2584
Total depth		2614

WEST VIRGINIA DEPARTMENT OF MINES
OIL AND GAS DIVISION

(LINE) 1933-1934

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WELL RECORD

Permit No. **CEU-115-A**

Oil or Gas Well **Gas**
(Kind)

Company	Hope Natural Gas Company		Casing and Tubing	Used in Drilling	Left in Well	Packers
Address	Clarksburg, W. Va.,					
Farm	M. E. Cookman	Acres 103				
Location (waters)	Jesse Hughes Run of Freemans Creek.		Size			
Well No.	5884	Elev. 1408'	16			Kind of Packer
District	Hackers Creek	County Lewis	13			
The surface of tract is owned in fee by			10	275	None	Size of
Address			8 1/4	979	None	
Mineral rights are owned by			6 5/8	1752	1752	Depth set
Address			5 3/16	2035	2035	
Drilling commenced	11-23-30		3			Perf. top
Drilling completed	2-4-21		2	2614	2614	Perf. bottom
Date shot	Depth of shot		Liners Used			Perf. top
Open Flow	/10ths Water in	Inch				Perf. bottom
	/10ths Merc. in	Inch				
Volume		Cu. Ft.	CASING CEMENTED	SIZE	No. FT.	Date
Rock Pressure	lbs.	hrs.	Not cemented			
Oil	bbls., 1st 24 hrs.		COAL WAS ENCOUNTERED AT	14 FEET	36 INCHES	
Fresh water	None recorded	feet	360 FEET	72 INCHES	FEET	INCHES
Salt water	2020	feet				

Formation	Color	Hard or Soft	Top	Bottom	Oil Gas or Water	Depth Found	Remarks
Native Coal			14	17			
Pittsburgh Coal			360	366			
Little Dunkard Sand			485	495			
Big Dunkard Sand			537	586			
First Salt Sand			1017	1110			
Second Salt Sand			1120	1164			
Third Salt Sand			1190	1395			
Little Lime			1632	1655			
Pencil Cave			1655	1674			
Big Lime			1674	1740			
Big Injun Sand			1740	1870	Gas	1832	
Squaw Sand			1875	1925			
Berea Sand			1948	1956			
Gantz Sand			1998	2038	Water Gas	2020 2020	
Fifty Foot Sand			2038	2084			
Thirty Foot Sand			2190	2248			
Gordon Stray Sand			2340	2370			
Gordon Sand			2382	2410			
Fourth Sand			2440	2462	Water	2450	
Fifth Sand			2530	2584	Gas	2580	
			Total Depth	2614	Oil Gas	Depth	Remarks