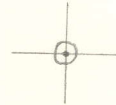


LATITUDE 39° 05' 00"

LONGITUDE 80° 32' 30"



7'5 OGIS topo location

7.5' loc 1.875 15' loc _____
 0.57w (calc.) _____

Company _____

Farm _____

Quad CAMDEN 7 1/2'

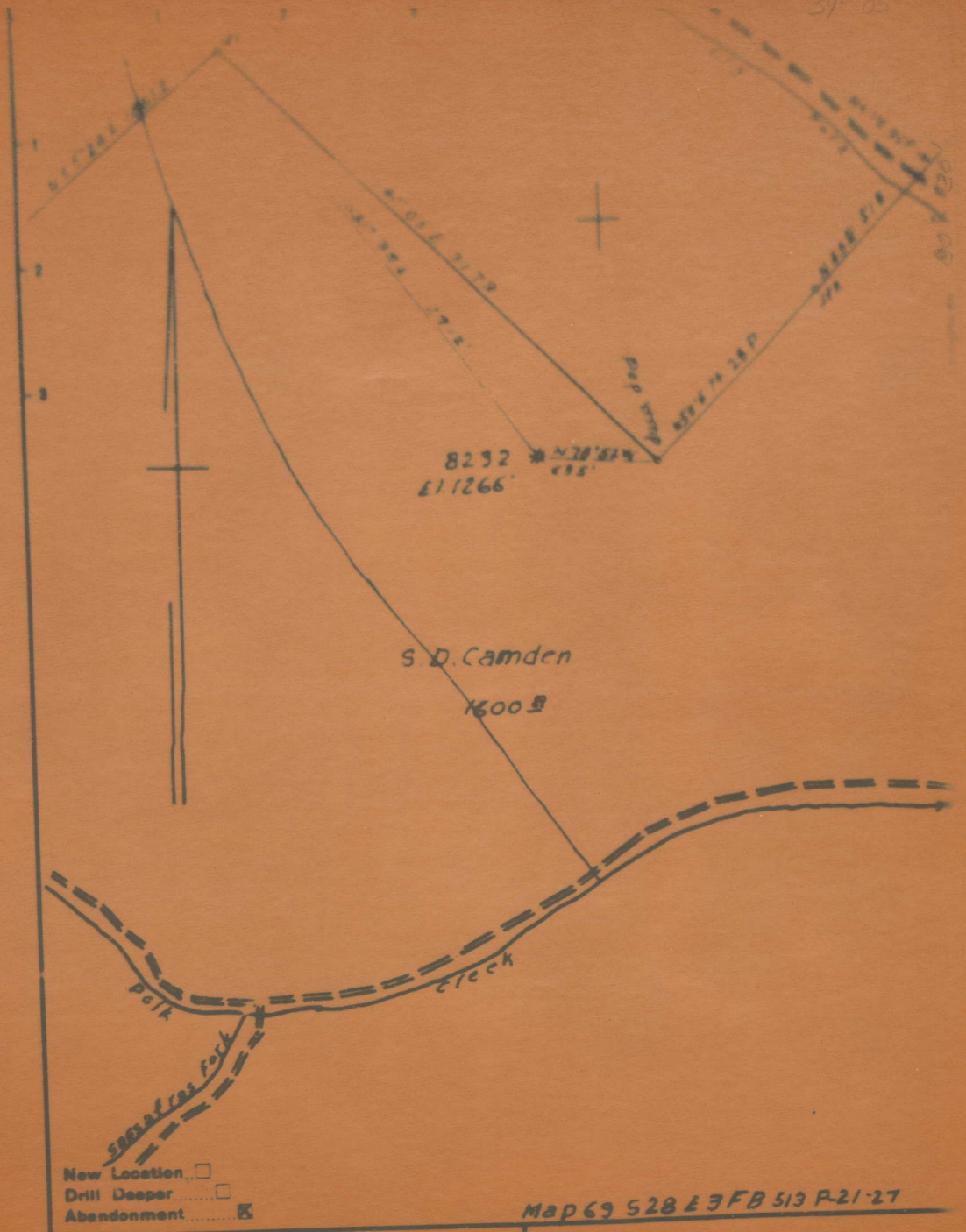
County LEWIS

District FREEMANS CREEK

WELL LOCATION MAP

File No. 041-593A

Low
593A



New Location
 Drill Deeper
 Abandonment

Map 69 528 E 3 FB 513 P-21-27

Company	Hope Natural Gas Co
Address	Clarksburg, W.Va.
Farm	S.D. Camden
Tract	Acres 1600 Lease No. 53120
Serial No.	8232

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

WELL LOCATION MAP

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE MADE IN TRIPPLICATE ONE COPY SHALL BE FOR THE DEPARTMENT ONE COPY TO BE RETAINED BY THE WELL OPERATOR AND THE THIRD COPY AND OTHER COPIES REQUIRED SHALL BE DELIVERED TO LOCAL WELL OPERATOR AT THEIR RESPECTIVE ADDRESSES

No coal operations

COAL OPERATOR OR OWNER

ADDRESS

COAL OPERATOR OR OWNER

ADDRESS

LESSOR OR PROPERTY OWNER

ADDRESS

Hope Natural Gas Company,

NAME OF WELL OPERATOR

445 West Main St. Clarksburg, W. Va.

COMPLETE ADDRESS

WELL AND LOCATION

Freemans Creek,

Lewis

Well No. 8232

S.D. Camden

STATE INSPECTOR SUPERVISING PLUGGING

Harry V. Haze

19

District

County

Farm

AFFIDAVIT

STATE OF WEST VIRGINIA

County of Lewis

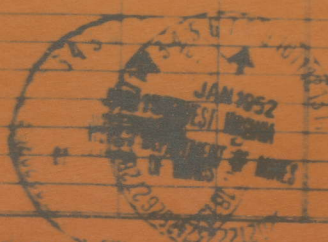
Russell E. Taylor

and

Claarence W. Price

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 Co. well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 8th. day of October, 1951, and that the well was plugged and filled in the following manner:

BAND OR BORE RECORD	FILLING MATERIAL		PLUGS USED		CASING		
	FORMATION	CONTENT	FROM	TO	SIZE & KIND	CSG PULLED	CSG LEFT IN
G&S 754	Arguages		2110	2120	Cement	2120	
	Arguages		2120	1945	Cement	1945	1085
G&S 1100	Arguages		1945	1500	Cement	1500	
	Arguages		1500	1068	Cement	1068	
G&S 1510	Arguages		1068	772	Cement	720	1945
	Cement		772	750			215
G&S 1589	Clay		750	720			
	Clay		720	124			
G&S 2157	Cement		124	70			
	Clay		70	Surface			
G&S 2196							
G&S 2376							
G&S 2384							
COAL BEARER							
NAME:							
NAME:							
NAME:							
NAME:							
							DESCRIPTION OF MONUMENT
							Regular Concrete Marker



and that the work of plugging and filling said well was completed on the 21st. day of December, 1951.



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STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

Permit No. LEW-593-A
on plat Lewis 1681A

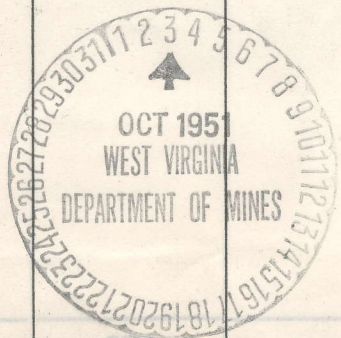
~~Oil~~ Gas Well (KIND)

Company Hope Natural Gas Company.
Address 445 West Main St. Clarksburg, W. Va.
Farm S.D. Camden. Acres 1600
Location (waters) _____
Well No. 8232 Elev. 1266
District Freemans Creek County Lewis.
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____
Drilling commenced July 15, 1910
Drilling completed September 4, 1910
Date Shot _____ From _____ To _____
With _____
Open Flow _____ /10ths Water in _____ Inch
_____ /10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
Fresh water none recorded feet _____ feet
Salt water 808 feet _____ feet

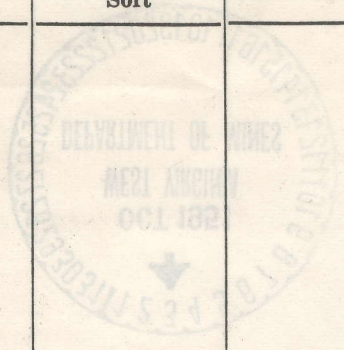
Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	164	Pulled	Size of
8 1/4	887	Pulled	
6 3/4	1572	1572	Depth set
5 3/16	2160	2160	
3			Perf. top
2 1/2 x 4	272	272	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

NOT
CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
COAL WAS ENCOUNTERED AT 90 FEET 48 INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Coal			90	94			
Big Dunkard			550	620			
Gas sand			740	823	gas	751	show oil 769
First Salt			878	974	water	808	
Second Salt			1088	1250	show gas	1100	
Waxton			1356	1414			
Little Lime			1453	1473			
Pencil cave			1473	1493			
Big Lime			1493	1563	show gas	1510	
Big Injun			1563	1693	show gas	1589	
Squaw			1693	1750			
Gantz			1853	1873			
Fifty foot			1992	2017			
Gordon stray			2143	2150	gas	2157	
Gordon			2157	2219	gas	2196	
Fourth			2230	2238			
Fifth			2374	2399	gas	2376	
Total depth				2402			



JAN 16 1952
(Over)



Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
			3214	3300	Gas	3300	
			3170	3220	Gas	3220	
			3080	3150			
			3020	3080			
			2960	3020	upon Gas	3020	
			2900	2960	upon Gas	2960	
			2840	2900	upon Gas	2900	
			2780	2840	upon Gas	2840	
			2720	2780	upon Gas	2780	
			2660	2720	upon Gas	2720	
			2600	2660	upon Gas	2660	
			2540	2600	upon Gas	2600	
			2480	2540	upon Gas	2540	
			2420	2480	upon Gas	2480	
			2360	2420	upon Gas	2420	
			2300	2360	upon Gas	2360	
			2240	2300	upon Gas	2300	
			2180	2240	upon Gas	2240	
			2120	2180	upon Gas	2180	
			2060	2120	upon Gas	2120	
			2000	2060	upon Gas	2060	
			1940	2000	upon Gas	2000	
			1880	1940	upon Gas	1940	
			1820	1880	upon Gas	1880	
			1760	1820	upon Gas	1820	
			1700	1760	upon Gas	1760	
			1640	1700	upon Gas	1700	
			1580	1640	upon Gas	1640	
			1520	1580	upon Gas	1580	
			1460	1520	upon Gas	1520	
			1400	1460	upon Gas	1460	
			1340	1400	upon Gas	1400	
			1280	1340	upon Gas	1340	
			1220	1280	upon Gas	1280	
			1160	1220	upon Gas	1220	
			1100	1160	upon Gas	1160	
			1040	1100	upon Gas	1100	
			980	1040	upon Gas	1040	
			920	980	upon Gas	980	
			860	920	upon Gas	920	
			800	860	upon Gas	860	
			740	800	upon Gas	800	
			680	740	upon Gas	740	
			620	680	upon Gas	680	
			560	620	upon Gas	620	
			500	560	upon Gas	560	
			440	500	upon Gas	500	
			380	440	upon Gas	440	
			320	380	upon Gas	380	
			260	320	upon Gas	320	
			200	260	upon Gas	260	
			140	200	upon Gas	200	
			80	140	upon Gas	140	

OIL AND GAS DIVISION
 DEPARTMENT OF MINES
 STATE OF WEST VIRGINIA
 Date October 2, 1951, 19____
 APPROVED Hope Natural Gas Company, Owner

By _____
 (Title) B. R. NUZUM
 General Superintendent

