

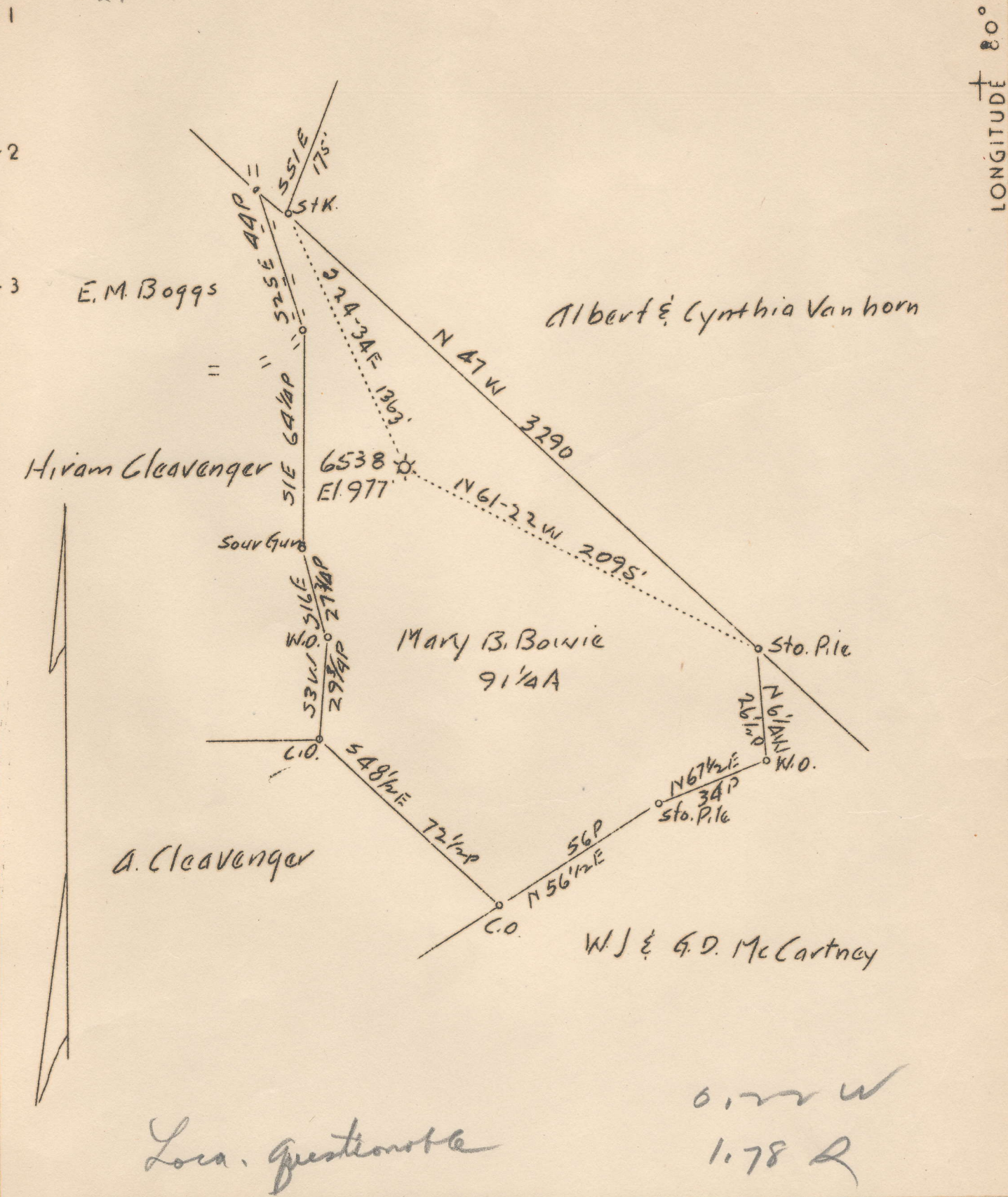
5m

LATITUDE 38° 45'

50?

LONGITUDE 80° 50'

1.74 S
- 21 W



Company Hope Natural Gas Co
 Address Clarksburg, W. Va.
 Farm Mary B. Bowie
 Tract Acres 91 1/4 Lease No. _____
 Well (Farm) No. 1 Serial No. 6538
 Elevation (Spirit Level) 977
 Quadrangle Glenville 50?
 County Gilmer District Center
 Engineer S. H. Bradley
 Engineer's Registration No. 135
 File No. _____ Drawing No. _____
 Date 4-7-1937 Scale 1" = 40 poles

STATE OF WEST VIRGINIA
 Department of Mines
 OIL AND GAS DIVISION
 Charleston

WELL LOCATION MAP
 File No. GIL-91A

+ Denotes location of well on U. S. Topographic Maps, scale 1 to 62,500 latitude and longitude lines being represented by border lines as shown.
 - Denotes one inch spaces on border line of original tracing.

Bk-359 P.-13

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WEST VIRGINIA DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

Permit No. **911-91-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.,	Size			
Farm	Mary B. Bowie	16.			Kind of Packer
Acres	91 1/4	13.			
Location (waters)	Briar Lick Run	10.			Size of
Well No.	6538	8 1/4.	223	None	
Elev.	977	6 5/8.	963	963	Depth set
District	Center	5 3/16.			
County	Gilmer	3.			Perf. top
The surface of tract is owned in fee by		2.	1694	None	Perf. bottom
Address		Liners Used			Perf. top
Mineral rights are owned by					Perf. bottom
Address					
Drilling commenced	6-29-1924				
Drilling completed	7-14-1924				
Date shot	1-10-1928				
Depth of shot	1634-1645				
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				
Salt water	None recorded				
	feet				

CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____
Not cemented.

COAL WAS ENCOUNTERED AT **None** FEET _____ INCHES _____
 FEET _____ INCHES _____ FEET _____ INCHES _____
 FEET _____ INCHES _____ FEET _____ INCHES _____

Formation	Color	Hard or Soft	Top	Bottom	Oil Gas or Water	Depth Found	Remarks
Little Dunkard	Sand		278	298			
Big Dunkard	Sand		525	545			
Gas	Sand		600	690			
First Salt	Sand		930	982			
Lime			1155	1175			
Sand			1175	1215			
Sand			1245	1260			
Third Salt	Sand		1365	1400	Gas	1385-1390	
Maxon	Sand		1535	1647	Gas	1634-1645	
Total Depth			-----				
				1683			

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
			7032	7042	Oil	7032-7042	
			7302	7400	Oil	7302-7400	
			7342	7360			
			7742	7870			
			7780	7782			
			830	865			
			900	930			
			985	985			
			528	530			

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Soft water		foot			FEET	INCHES	FEET INCHES
Flow meter		foot			FEET	INCHES	FEET INCHES
Oil					SOFT WAS DISCONTINUED VI	None	FEET INCHES
Rock Pressure		lbs					
Flow					CASING CEMENTED	SIZE	IN FT
Other flow	Volume Meter in						
Depth	Volume Meter in						
Depth of spot							
1-10-1888			7032-7042				
2-15-1888					7004	None	
6-22-1888							
8 1/2							
8 7/8					332	332	Depth set
10					332	None	Size of
12							
16							Kind of Packer
Size							
Length casing and					Drilling used in	Well feet in	Packers

W. L. ...

W. L. ...

Permit No. *A-112-113*

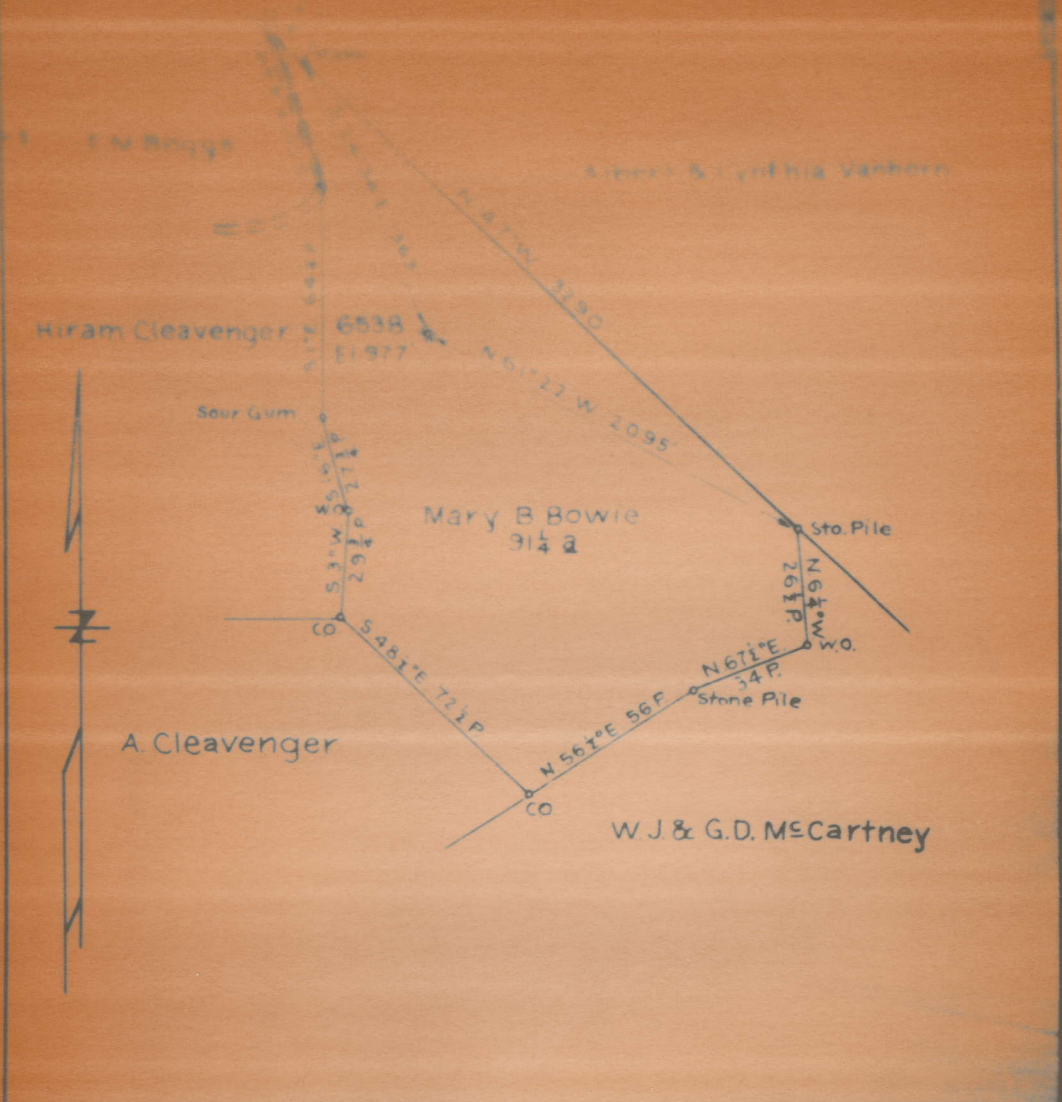
Date **April 21, 1937**, 19.....

MET RECORD

APPROVED Hope Natural Gas Company, Owner

METAL DESIGN DEPARTMENT OF MINES

By _____ (Title) **Asst. General Supt.**



Company Hope Natural Gas Co.
 Address Clarksburg, w.va.
 Farm Mary B. Bowie
 Tract _____ Acres 9 1/4 Lease No. _____
 Well (Farm) No. 1 Serial No. 6538
 Elevation (Spirit Level) 977
 Quadrangle Glenville

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

WELL LOCATION MAP
 FILE NO. GIL-91 A

† Denotes location of well on United States

Operator: Sage Natural Gas Company
 Address: Clarksburg, W. Va.
 Farm: Harry H. Bowie
 Location (waters): SPIRIT LIGHT SAN
 Well No: 6696 Elev: 977
 District: Center County: Gilmer

The surface of tract is owned in fee by

Address

Mineral rights are owned by

Address

Drilling commenced 6-29-1924

Drilling completed 7-14-1924

Date shot 1-10-1928 Depth of shot 1634-1645

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 None recorded feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
10			Kind of Packers
12			Size of
14	223	NONE	Depth set
6 5/8	963	963	
2 3/16			
1			Perf. top
2	1694	NONE	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED	SIZE	No. FT.	Jobs
Not cemented.			
COAL WAS ENCOUNTERED AT	None	FEET	INCHES
		FEET	INCHES
		FEET	INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil Gas or Water	Depth Found	Remarks
Little Dunkard Sand			276	296			
Big Dunkard Sand			525	545			
Gas Sand			600	690			
First Salt Sand			930	962			
Lime			1155	1175			
Sand			1175	1215			
Sand			1245	1260			
Third Salt Sand			1365	1400	Gas	1385-1390	
Maxon Sand			1635	1647	Gas	1634-1646	
Total Depth				1663			

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

REQUIRED BY SECTION 5, ARTICLE 4, CHAPTER 22 OF THE CODE

WEST VIRGINIA DEPARTMENT OF MINES OIL AND GAS DIVISION

well not in coal area.

COAL OPERATOR OR OWNER

Hope Natural Gas Company

MARKSBURG, W. VA.

COMPLETE ADDRESS

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WELL AND LOCATION

Center District

Miser County

Well No. 6136

Mary E. Devie

Face

AFFIDAVIT TO BE MADE IN TRIPLICATE ONE COPY TO BE MAILED BY REGISTERED MAIL TO THE DEPARTMENT... AND THE THIRD COPY (AND EXTRA COPIES IF REQUIRED) TO BE MAILED TO EACH LOCAL OPERATOR...

AFFIDAVIT

STATE OF WEST VIRGINIA, COUNTY OF Gilmer

James G. Warner and Harrison Turner 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. and participated in the work of plugging and filling the above well, that said work was commenced on the 23rd day of April, 1937, and that the well was plugged and filled in the following manner:

Manner in which sand was plugged: Filled from total depth 1200 to 1215' with clay & stone Maxon Sand, & drove 6 5/8" wooden plug; filled with clay & stone to 1345' & drove 6 5/8" wooden plug; bridged at 973'-10" below 6 5/8" casing & drove 6 5/8" lead plug; pulled casing at 6 5/8" casing, leaving 542' of 6 5/8" casing in hole, which we were unable to pull; base of casing 6 5/8" casing was 330'; bridged at 330', & filled with clay & stone to 300' & drove 6 5/8" wooden plug; filled to 287' with clay & stone & drove 8 1/2" Steel & Rubber Ring; filled to surface with clay & stone. Stone mentioned above used only for bridging purposes.

Manner in which coal was plugged: Not in coal area.

Description of monument: 8" x 8" x 5" concrete

and that the work of plugging and filling said well was completed on the 31st day of May 1937

Handwritten signature and date

Handwritten signature and date