

WELL RECORD

Well Name: _____
 Location: _____
 Date Started: _____
 Date Completed: _____
 Drilling Method: _____
 Drilling Company: _____
 Drilling Rig: _____
 Drilling Fluid: _____
 Drilling Mud: _____
 Drilling Bit: _____
 Drilling Bit Size: _____
 Drilling Bit Weight: _____
 Drilling Bit Length: _____
 Drilling Bit Type: _____
 Drilling Bit Material: _____
 Drilling Bit Condition: _____
 Drilling Bit Location: _____
 Drilling Bit Depth: _____
 Drilling Bit Angle: _____
 Drilling Bit Rotation: _____
 Drilling Bit Speed: _____
 Drilling Bit Pressure: _____
 Drilling Bit Temperature: _____
 Drilling Bit Vibration: _____
 Drilling Bit Noise: _____
 Drilling Bit Smell: _____
 Drilling Bit Taste: _____
 Drilling Bit Touch: _____
 Drilling Bit Sound: _____
 Drilling Bit Sight: _____
 Drilling Bit Feel: _____
 Drilling Bit Smell: _____
 Drilling Bit Taste: _____
 Drilling Bit Touch: _____
 Drilling Bit Sound: _____
 Drilling Bit Sight: _____
 Drilling Bit Feel: _____

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Pittsburgh coal			410	415	Est		
Salt sand			1277	1400	Est		
Big Injun			1896	1941			
Gordon Stray			2468	2529	gas	?	
Total depth				2530			





STATE OF WEST VIRGINIA

PLUGGING AND FILLING OF OIL AND GAS WELLS

WELL AND LOCATION

County of **Wetzel**

WELL NO. **5509**

OWNER

John A. Lowe

STATE INSPECTOR SUPERVISING PLUGGING

AFFIDAVIT

STATE OF WEST VIRGINIA

County of **Wetzel**

Robert B. Bell and John H. Calvert and **Clark F. Dunham** 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 **14th** day of **October**, **1945** and that the well was plugged and filled in the following manner:

BAND OR ZONE RECORD	FILLING MATERIAL		PLUGS USED		Casing
	FORMATION	CONTENT	FROM	TO	
Gordon Stray Sand	Red Clay Mud	2530	2460	1-6-5/8" K. & F	
Bridged Hole at 1971.					
Big Lime & Big Inj. m.	Red Clay Mud	1971	1690	D.E. Wood Plug at 1690	
Cemented with 4 Sacks Cement Plug at 1690.					
Ripped 6-5/8" Casing from 1652 to 1675.					
Cement on top of Plug. Gas did not					
Big Lime	Cement	1632	1600	Shut off.	
Red Clay Mud 1600 1257					
Red Clay Mud 1252 460					
Ripped 6-5/8" Casing from 430 to 450 and Ripped to 1687. 1-6-5/8"					
6-5/8" Casing again from 405 to 425 feet.					
Pittsburgh Coal	Cement	460	280	Handrell Lead Plug	
From 1687 to 1682.					
Also Cemented on the out-side of 6-5/8" Casing					
with 24 Sacks Cement. Gas entirely shut off.					
Flow Meter. Drove 1-6-5/8" Mand					
Plug at 1257. Cemented with 4 Sacks on top of plug from 1257 to 1252					
DESCRIPTION OF MONUMENT NOT					
Erected Concrete Monument "H. F.					
Well No. 5509, over the top of					

DEC



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

976

WELL RECORD

Permit No. 508-A

Oil or Gas Well (KIND)

Company Hope Natural Gas Company.
 Address 445 west Main St. Clarksburg, W. Va.
 Farm John M. Lowe Acres 211
 Location (waters) _____
 Well No. 5509 Elev. 728
 District Grant County Wetzel
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by _____
 Address _____
 Drilling commenced PURCHASED
 Drilling completed _____
 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 none recorded feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer _____
13	<u>13</u>	<u>Pulled</u>	
10	<u>198</u>	<u>Pulled</u>	Size of _____
8 1/4	<u>930</u>	<u>Pulled</u>	
6 5/8	<u>1680</u>	<u>1680</u>	Depth set _____
5 3/16			
3			Perf. top _____
2	<u>2530</u>	<u>Pulled</u>	Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

Not cemented
 CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
 COAL WAS ENCOUNTERED AT 410 FEET 60" Est INCHES
 _____ FEET _____ INCHES FEET _____ INCHES
 _____ FEET _____ INCHES FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Pittsburgh	Coal		<u>410</u>	<u>415</u>	<u>Est</u>		
Salt sand			<u>1277</u>	<u>1400</u>	<u>Est</u>		
Big Injun			<u>1898</u>	<u>1941</u>			
Gordon Stray			<u>2488</u>	<u>2529</u>	<u>gas</u>	<u>?</u>	
Total depth				<u>2530</u>			

