

COMPANY HAMICO GAS & OIL CO.
 ADDRESS UNIONTOWN, PA.
 FARM C. S. HEADLEY HEIRS
 TRACT 1 ACRES 167 LEASE NO.
 WELL (FARM) NO. 3 & 7 SERIAL NO.
 ELEVATION (SPIRIT LEVEL) 1013 & 1160'
 QUADRANGLE NEW MARTINSVILLE
 COUNTY WETZEL DIST. GREEN
 ENGINEER J. M. COCHRAN
 ENGINEER'S REG. NO. CO. SURVEYOR
 FILE NO. DWG. NO.
 DATE 5/1/48 SCALE 1" - 40 RDS.

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

WELL LOCATION MAP

FILE NO. WET 666-A-#7-?
 WET 667-A-#3

+ 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.

Porters Falls 7½



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

1122

AP 666 A

WELL RECORD

Oil or Gas Well Oil
(KIND)

Permit No. _____

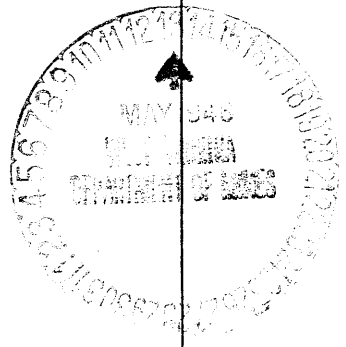
Company Hamico Gas & Oil Co.
Address Uniontown, Pa.
Farm C. S. Headley Heirs Acres 167
Location (waters) _____
Well No. 7 Elev. 1160'
District Green County Wetsel
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____
Drilling commenced _____
Drilling completed 1923
Date Shot _____ From _____ To _____
With _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10			Size of
8 1/4		<u>1481'</u>	
6 3/4		<u>2175'</u>	Depth set
5 3/16			
3			Perf. top
2		<u>3046'</u>	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

Open Flow _____ /10ths Water in _____ Inch
_____ /10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
Fresh water _____ feet _____ feet
Salt water _____ feet _____ feet

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
COAL WAS ENCOUNTERED AT 990' FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Pgh. Coal			990'	993'			
Little Dunkard			1334'	1370'			
Big "			1488'	1520'			
1st, Salt			1800'	1885'			
2nd, Salt			1897'	1930'			
Maxon			2012'	2060'			
Big Lime			2135'	2205'			
Big Injun			2205'	2423'			
Fifty Foot			2776'	2788'			
Gordon Stray			3010'	3014'			
Gordon Sand			3014'	3022'	Oil	3014' 3022'	
Total Depth			3046'				



Station No. 4, 51, 60, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100

Station No. 7

August 16, 1948

Green District
Ketsel County

Well No. 7

C. S. Headley heirs. Farm
Oliver W. Lineberg

STATE INSPECTOR SUPERVISING PLUGGING

FIDAVIT

STATE OF WEST VIRGINIA,

County of **Ketsel**

Hiram Ullon

and **Raywood Hostatler**

do hereby swear according to the laws of this State that we are experienced in the work of plugging and filling oil and gas wells and well operators, and participated in the work which was commenced on the **28** day of **July**, 1948, and that the well was plugged and filled in the following manner:

and say that they are experienced in the work of plugging and filling the above well, that said work was commenced on the **28** day of **July**, 1948, and that the well was plugged and filled in the following manner:

FORMATION	CONTENT	PLUGS USED		CASINGS	
		SIZE & KIND	FEET PULLED	FEET LEFT IN	TYPE
	Clay	300'	300'	300'	2" Tubing
	Cement	20'	20'		
	Bridge	20'	20'	1100'	7 1/2" Or 8"
	Clay	15'	15'		
	Cement	20'	20'		
	Bridge	20'	20'	550'	9 1/2" Or 8"
	Clay	178'	178'		
	Cement	20'	20'		
	Bridge	20'	20'		
	Cement	20'	20'		
	Clay				

AUG 16 1948
DEPARTMENT OF MINES

COAL SEAMS	DESCRIPTION OF MONUMENT
NAME: Pittsburgh Cement	203' 970' 4' x 4' x 8" Cement base with marker 18" x 18" at base, tapering to 12" x 12" at top. 30" High, engraved thereon Ketsel Gas & Oil Co., C.S. Headley well

and that the work of plugging and filling said well was completed on the **13** day of **August**, 1948, and further deponents saith not

H.R. Ullon
Raywood Hostatler

103-666A

C.S. Headley No. 7 Well (217-S)(263K)

Green District, Wetzel County, W. Va.; on ridge north of Fishing Creek, 1.5 miles northeast of Porters Falls; completed Aug. 31, 1923; authority, Silverhill Oil Company; elevation,

	Top. Feet.	Bottom. Feet.
Coal, <u>Hundred</u>	418	421
Coal, <u>Washington</u> , soft	533	542
Coal, <u>Redstone</u> , soft	938	970
Coal, <u>Pittsburgh</u> , soft (steel line)....	990	993
Sand, <u>Winhall</u> , <u>Connellsville</u>	1040	1058
Sand, <u>Grafton</u>	1260	1288
Sand, <u>Moundsville</u> , <u>Saltsburg</u> , soft.....	1334	1370
Shell, hard	1480	1482
Slate, soft	1482	1483
Sand, <u>Big Dunkard</u> , <u>Mahoning</u> , limy and hard	1488	1520
Sand, <u>Burning Springs</u> , <u>Upper Freeport</u> , hard	1600	1603
Gas Sand, <u>Lower Freeport</u> , hard	1635	1675
Sand, <u>Second Cow Run</u> , <u>Homerood</u> , hard and soft (gas, 1882')	1800	1835
Sand, <u>Salt</u> , <u>Upper Connoquenessing</u> , limy.	1897	1930
Sand, <u>Maxton</u> , hard (gas, 2046')	2042	2030
<u>Little Lime</u> , hard, gritty (oil, 2125'; gas, 2110-2117')	2098	2135
<u>Big Lime</u>	2135	2305
Sand, <u>Big Injun</u>	2205	2423
Sand, <u>Squaw</u> , hard	2570	2597
Lime, hard	2776	2788
Red rock, hard	2859	2884
Red rock	2905	2918
Reduced hole to 5 3/16" (steel line)...	2982	
Sand, <u>Gordon Stray</u>	3010	3014
Sand, <u>Gordon</u> (first oil and gas, 3014- 3022') (steel line)	3014	3022
Total depth		3046

6 5/8" casing set 17' in Big Injun.

Conductor, 13'10"; 10" casing, 403'3" (pulled out);
 8" csg., 1481'9" (left in); 6 5/8" csg., 2157'6" (left in);
 5 3/16" csg., 274'9" (left in); 2" tubing, 3046' (left in).

Shot 8" in Gordon Sand, Sept. 1, 1923, 20 quarts.
 3013'6" top of shell; 3021'6" bottom of shell; diameter, 4".

Gas test in Little Lime: 80/10 Water through 2" opening;
 430,000 cu.ft.